Table VII - A
Applicable Limits and Compliance Monitoring Requirements
Facility

				РОС									VOC								VOC	Limit	Type of	
			8-10-301	BAAQMD								8-5-404	BAAQMD							8-5-328	BAAQMD	Limit	Citation of	
																		•				ΥX	H	
																						Date	Effective	Future
4.6 psig	organic partial pressure <	contained/treated until	recovered/combusted or	Vessel depressurization	inspection	associated with the	each individual requirement	certifies compliance with	submitted to the APCO that	inspection, a report shall be	Within 60 days of any		N/A	10,000 ppm as methane	concentration in tank ≤	weight until VOC	efficiency of ≥ 90% by	with abatement with	Emission Control System	liquid has TVP < 0.5 psia or	Liquid balancing - resulting	Linit		
			21060	Condition			***************************************			5-404	BAAQMD 8-	,,,,,,	None					8-5-502	BAAQMD		None	Citation	Requirement	Monitoring
				P-E									ヹ						P-A		z	(P/C/N)	Frequency	Monitoring
				Records									N/A						Source Test		N/A		Туре	Monitoring
				Yes									N/A						N/A		N/A		Performed?	Monitoring
				In Compliance								Compliance	Non-			Systems in use	Control	No 8-5-207	N/A		N/A		Results	Monitoring

Table VII - B
Applicable Limits and Compliance Monitoring Requirements S-4, HCl Rail Tank Car Loading, Central Loading Rack TC-1
Abated by A-199, Manufacturing Services Scrubber B-12 or S-336, Manufacturing Services Thermal Oxidizer

					6-311	FP BAAQMD Y						6-310	FP BAAQMD Y						6-301	Opacity BAAQMD Y	·2	Limit	01		
																						Date	Епесиче	•	Lutaro
			ton/hr	process weight rate in	particulate, where P is	4.10 P ^{0.67} lb/hr							0.15 grain/dscf						for < 3 min/hr	Ringelmann No. 1					
6859, Part 6,	Condition	For S-336,	6&7	17985, Parts	Condition	For A-199,	6859, Part 6,	Condition	For S-336,	6&7	17985, Parts	Condition	For A-199,	6859, Part 6,	Condition	For S-336,	6&7	17985, Parts	Condition	For A-199,		nt Citation	Kedmreme		0.0000000000000000000000000000000000000
	С	For S-336:			P-D	For A-199:		C	For S-336:			P-D	For A-199:		C	For S-336:			P-D	For A-199:		(F/C/N)	Frequency	FI	0
	monitor	Temperature			concentration	Caustic		monitor	Temperature			concentration	Caustic		monitor	Temperature			concentration	Caustic			1.7/25	7	0
		Yes				Yes			Yes				Yes			Yes				Yes			T ST TOT INSU.	Dorformady	
		In Compliance				In Compliance			In Compliance				In Compliance	***************************************	•	In Compliance				In Compliance				Posite	

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Table VII - B
Applicable Limits and Compliance Monitoring Requirements
S-4, HCl Rail Tank Car Loading, Central Loading Rack TC-1
Abated by A-199, Manufacturing Services Scrubber B-12 or
S-336, Manufacturing Services Thermal Oxidizer

				7				6	
		concentration		17985, Part	1%, wt			17985, Part	Concentration
In Compliance	Yes	Caustic	P-D	Condition	Caustic concentration >		۲	Condition	Caustic
Monitoring Results	Monitoring Performed?	Monitoring Type	Monitoring Monitoring Requireme Frequency nt Citation (P/C/N)	Monitoring Monitoring Requireme Frequency nt Citation (P/C/N)	Limit	Future Effective Date	Z X	Citation of FE Effective Limit Y/ Date	Type of Limit Citation of RE Effective Limit Y Date

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Styrene Loading abated by A-150, Vapor Balance System All other Non-Exempt Material Loading Abated by S-336 or S-389, Thermal Oxidizers Applicable Limits and Compliance Monitoring Requirements S-5, 720 Terminalized Products **Exempt Material Loading - Unabated** Table VII - C

In Compliance	Yes	Inspection	й-q.	Condition #11276, Parts 5 & 6	Vapor tight, leak free, good working order		BAAQMD 8- Y 6-305, 8-6-306, Condition 11276, Part 2	VOC BA
In Compliance	Yes	Temperature monitor	C	Condition 6859, Part 6; Condition 2039, Part 13	Loading into storage tank (2,008 to 39,630 gallons): Vapor balance or vapor loss control system, emissions < 0.17 lbs/1000 gallons loaded	·	BAAQMD 8- Y 6-304	VOC BA
In Compliance	Yes	Temperature monitor	С	Condition 6859, Part 6; Condition 2039, Part 13	Loading into delivery vehicle or transportable container: Submerged fill pipe, bottom filling, or vapor loss control system, emissions < 0.35 lbs/1000 gallons loaded		BAAQMD 8- Y 6-302.2	VOC BA
In Compliance	Yes	Temperature monitor	С	Condition 6859, Part 6; Condition 2039, Part 13	Loading into delivery vehicle: Vapor balanced, emissions < 0.35 lbs/1000 gallons loaded	,	BAAQMD 8- Y 6-302.1	
In Compliance	Yes	Records	P-E	BAAQMD 8-6-501.1	True vapor pressure < 0.5 psia		BAAQMD 8- Y	Exempt BA liquids
Monitoring Results	Monitoring Performed?	Monitoring Type	Monitoring Frequency (P/C/N)	Monitoring Requirement Citation	Limit	Future Effective Date	Citation of FE Limit Y/	Type of C

All Non-Exempt Material Loading Abated by S-336 or S-389, Thermal Oxidizers Dowanol PM Loading Abated by A-153, Vapor Balance System Applicable Limits and Compliance Monitoring Requirements All other Exempt Materials: Loading Unabated S-6, 725 Terminalized Products Table VII - D

		_			Tupor 1000 point or of oreing				
					emissions < 0.35 lbs/1000				••••••
					vapor loss control system,				
				2039, Part 13	pipe, bottom filling, or				
				Condition	container: Submerged fill				••••••
		monitor		6859, Part 6;	vehicle or transportable		8-6-302.2	8-6	
In Compliance	Yes	Temperature	С	Condition	Loading into delivery		BAAQMD Y		VOC
COMMONTOR				2039, Part 13	gallons loaded				
				Condition	emissions < 0.35 lbs/1000				
		monitor		6859, Part 6;	vehicle: Vapor balanced,		8-6-302.1	8-6	<u>.</u>
In Compliance	Yes	Temperature	С	Condition	Loading into delivery		BAAQMD Y		VOC
				8-6-501.1	psia		8-6-110		liquids
In Compliance	Yes	Records	P-E	BAAQMD	True vapor pressure < 0.5		BAAQMD Y		Exempt
			(P/C/N)	Citation	Limit	N Date	Limit Y/N	***	Limit
Nesulis	reriormea:	Lype	Frequency	Requirement		Effective	Citation of FE		Type of
Domito		3	9					-	
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Kuture			

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Table VII - E
Applicable Limits and Compliance Monitoring Requirements
S-7, 725 Block Truck Loading
S-482, Carbon Tetrachloride Rail Car Loading
Each Abated by S-336 or S-389, Thermal Oxidizers

			Future		Monitoring	Monitoring	Monitoring Type	Monitoring	Monitoring
Type of	Citation of	E	Effective		Requirement	Frequency		Performed?	Results
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)			
Exempt	BAAQMD	×		True vapor pressure < 0.5	BAAQMD	ਸੂ-ਵ	Records	Yes	In Compliance
liquids	8-6-110			psia	8-6-501.1	-teachy.	vide (AAA)		
VOC	BAAQMD	Υ		Loading into delivery	Condition	C	Temperature	Yes	In Compliance
	8-6-302.1			vehicle: Vapor balance or	6859, Part 6;		monitor		
				vapor loss control system	Condition				
				with emissions < 0.35	2039, Part 13				
				lbs/1000 gallons loaded					
VOC	BAAQMD	Ϋ́		Loading into delivery	Condition	С	Temperature	Yes	In Compliance
	8-6-302.2			vehicle or transportable	6859, Part 6;		monitor		
				container: Submerged fill	Condition				
				pipe, bottom filling, or	2039, Part 13				
				vapor loss control system					
				with emissions < 0.35					
				lbs/1000 gallons loaded					WALKER THE PARTY OF THE PARTY O
VOC	BAAQMD	Y		Loading into storage tank	Condition	С	Temperature	Yes	In Compliance
	8-6-304			(2,008 to 39,630 gallons):	6859, Part 6;		monitor		
				Vapor balance or vapor loss	Condition				
•				control system with	2039, Part 13				
				emissions < 0.17					
				pounds/1000 gallons loaded			***************************************		
Voc	BAAQMD	Y		Vapor tight, leak free, good	Condition	P-E	Inspection	Yes	In Compliance
	8-6-305,			working order	#11276, Parts				
	8-6-306,				5&6				
	Condition								
	11276, Part								
	2								

Table VII - F

Applicable Limits and Compliance Monitoring Requirements
S-25, Material Flow Latex Tank, T-734

Abated by A-151, Vapor Balance System for Styrene Unloading

				VOC B					VOC B	Limit	Type of C	
•••••		3-3-320.1	0 5 270 1	BAAQMD				8-5-306	BAAQMD	Limit Y/N Date	Citation of FE Effective	
				~					×	Y/N	Æ	
								-		Date	Effective	Future
has a TVP less than 0.5 psia	the resulting organic liquid	ndara oarancing in wince	liquid halancing in which	Tank cleaning control by		requirement	•	includes 95% efficiency	Control device standards;	Limit		
		0	8-S-S01	BAAQMD					None	Citation	Requirement	Monitoring
				P/E					Z	(P/C/N)	Frequency	Monitoring
				Records					N/A		Type	Monitoring
service	organic/styrene	used in	Unit is no longer	N/A	service	organic/styrene	used in	nger			Performed?	Monitoring
service	organic/styrene	used in	Unit is no longer	N/A	service	organic/styrene	useam	Office 1911 Ser	N/A		Results	Monitoring

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Table VII – G

Applicable Limits and Compliance Monitoring Requirements S-27, T-605A Terminalized Products
S-30, Material Flow Tank T-608B

Each Abated by S-336 or S-389, Thermal Oxidizers

	VOC		VOC		VOC	Type of Limit
	BAAQMD 8-5-328.1.2		BAAQMD 8-5-328.1.1		BAAQMD 8-5-306	Citation of Limit
	¥		Υ.		λ	N/N 33
						Future Effective Date
	Concentration of < 10,000 ppm as methane after cleaning		Tank cleaning control by liquid balancing in which the resulting organic liquid has a TVP less than 0.5 psia		Control device standards; includes 95% efficiency requirement	Limit
	BAAQMD 8-5-503		BAAQMD 8-5-501		BAAQMD Conditions 2039, part 13, and 6859, part 6	Monitoring Requirement Citation
S-30: P/E	S-27: P/E	S-30: P/E	S-27: P/E	S-30: C	S-27: C	Monitoring Frequency (P/C/N)
Portable hydrocarbon detector	Portable hydrocarbon detector	Records	Records	Temperature monitoring	Temperature monitoring	Monitoring Type
Yes	N/A Unit out of service during this compliance period	Yes	N/A Unit out of service during this compliance period	Yes	N/A Unit out of service during this compliance period	Monitoring Performed?
In Compliance	N/A Unit out of service during this compliance period	In Compliance	N/A Unit out of service during this compliance period	In Compliance	N/A Unit out of service during this compliance period	Monitoring Results

Table VII – G

Applicable Limits and Compliance Monitoring Requirements S-27, T-605A Terminalized Products
S-30, Material Flow Tank T-608B

Each Abated by S-336 or S-389, Thermal Oxidizers

				<u> </u>
	VOC		VOC	Type of Limit
	NSPS Subpart Kb 60.112b (a)(3)(ii)	Suppart Kb 60.112b (a)(3)(i)	NSPS	Citation of Limit
	γ		~	Y/N EE
				Future Effective Date
	When not operated as a pressure tank - Control device standards; includes 95% efficiency requirement	emission control system - Closed vent system leak tightness standards, VOC concentrations shall not exceed 500 ppmv above background.	When operated with	Limit
	BAAQMD Conditions 2039, part 13, and 6859, part 6	o-10-401	BAAQMD	Monitoring Monitoring Requirement Frequency Citation (P/C/N)
S-30: C	S-27: C	S-30: P/Q	S-27: P/Q	Monitoring Frequency (P/C/N)
Temperature monitoring	Temperature monitoring	Method 21 Inspection using Method 21	Inspection using	Monitoring Type
Yes	N/A Unit out of service during this compliance period	Unit out of service during this compliance period Yes	N/A	Monitoring Performed?
In Compliance	N/A Unit out of service during this compliance period N/A Unit out of service during this compliance period	Unit out of service during this compliance period in Compliance	Ν/A	Monitoring Results

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Applicable Limits and Compliance Monitoring Requirements Table VII - H

S-28, T-605B Material Flow

S-36, N-Serve Plant Storage

S-45, T-1 N-Serve

S-56, T-31 N-Serve

S-57, T-32 N-Serve

S-61, T-780 N-Serve

S-62, T-781 N-Serve S-63, T-782 N-Serve

S-222, Latex Plant - Hydroxyethyl Acrylate Storage, T-3 S-345, T-1 Vikane Plant - Storage Tank

S-372, T-20 Block 560 Storage Tank, Abated by S-400, Experimental Thermal Oxidizer R-901 S-346, T-241

S-383, Petroleum Hydrocarbon Distillate Tank S-382, N-Serve Unit Storage T-783

S-407, T-728 N-Serve Formulation Tank

S-447, T-774

S-467, Plant 663 T-408B Intermediate Product Storage S-466, Plant 663 T-408A Intermediate Product Storage

S-498, Sym Tet T-102 Storage Tank

	1. 33.5
VOC	Type of Limit
BAAQMD Condition # 21059, Part 1	Citation of Limit
Y	Y/N FE
	Future FE Effective Y/N Date
Vapor pressure ≤ 0.5 psia	Limit
BAAQMD Condition # 21059, Part 2	Monitoring Requirement Citation
P/E	Monitoring t Frequency (P/C/N)
Records	Monitoring Type
Ýes	Monitoring Performed?
In Compliance	Monitoring Results

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Table VII – I

Applicable Limits and Compliance Monitoring Requirements
S-29, T-608 Terminalized Products,
S-31, T-609 Terminalized Products,
S-33, T-727 Terminalized Products,
S-35, T-773 Terminalized Products,
S-151, T-614 Terminalized Products,
S-153, T-604 Terminalized Products

Each Abated by S-336 or S-389, Thermal Oxidizers

		1	r		
VOC	VOC	VOC	VOC	VOC	Type of Limit
BAAQMD Condition# 11276, part 2	BAAQMD 8-5-328.1.2	BAAQMD 8-5-328.I.1	BAAQMD 8-5-307	BAAQMD 8-5-306	Citation of Limit
~	×	~	¥	Ϋ́	Y/N FE
					Future Effective Date
No detectible organic emissions	Concentration of < 10,000 ppm as methane after cleaning	Tank cleaning control by liquid balancing in which the resulting organic liquid has a TVP less than 0.5 psia	Sealing mechanism on PRD on blanketed tanks to be maintained in a gas tight condition except when operating pressure exceeds the valve set pressure	Control device standards; includes 95% efficiency requirement	Limit
BAAQMD 8-18-401	BAAQMD 8-5-503	BAAQMD 8-5-501	BAAQMD 8-5-307.3	BAAQMD Conditions 2039, part 13, and 6859, part 6	Monitoring Requirement Citation
P/Q	P/E	P/E	P/Q	С	Monitoring Frequency (P/C/N)
Inspection using Method 21	Portable hydrocarbon detector	Records	Inspection using Method 21	Temperature Monitoring	Monitoring Type
Yes	Yes	Yes	Yes	Yes	Monitoring Performed?
In Compliance	In Compliance	In Compliance	In Compliance	In Compliance	Monitoring Results

Table VII - J
Applicable Limits and Compliance Monitoring Requirements
S-40, Water Treatment HCl Storage T-24
Abated by A-175, Utilities T-24 Scrubber

			Future		Monitoring Monitoring	Monitoring	Monitoring	Monitoring	Monitoring
Type of	Type of Citation of FE	T.E	Effective		Requirement Frequency	Frequency	Type	Performed?	Results
Limit	Limit	Υ'Z	Y/N Date	Limit	Citation	(P/C/N)			
Opacity	BAAQMD	۲		Ringelmann No. 1	None	Z	ŅΆ	N/A	N/A
	6-301			for < 3 min/hr					
FP	BAAQMD	≺		0.15 grain/dscf	None	z	N/A	N/A	N/A
	6-310								
FP	BAAQMD	¥		4.10 P ^{0.67} lb/hr particulate,	None	Z	N/A	N/A	N/A
	6-311			where P is process weight					
				rate in ton/hr					

Table VII - K
Applicable Limits and Compliance Monitoring Requirements
S-44, N-Serve Plant
Abated by S-389, Sym-Tet Thermal Oxidizer R-501 or
Abated by A-88, B-106 Sym-Tet Scrubber or
Abated by A-89, X-3 Emergency Venturi at N-Serve/Sym-Tet

				None					
				For A-88/ A-89					
N/A	N/A	N/A	A-88/89: N	Part 13	ppm total carbon, dry				
		monitor		Condition 2039	pounds/day and ≤ 300			8-2-301	
In Compliance	Yes	Temperature	S-389: C	For S-389:	Emissions ≤ 15		×	BAAQMD	POC
					ton/hr				
					process weight rate in				
			Above		particulate, where P is			6-311	
In Compliance	Yes	Same as Above	Same as	Same as Above	4.10 P ^{0.67} lb/hr		~	BAAQMD	FP
			Above					6-310	
In Compliance	Yes	Same as Above	Same as	Same as Above	0.15 grain/dscf		К	BAAQMD	FP
				17985, Parts 7					
				Condition					
		concentration		87/A-85/A-199:					
In Compliance	Yes	Caustic	A-199: P-D	For S-434 or A-					
				89: None					
				For A-88/ A-					
N/A	N/A	N/A	A-88/89: N	Part 13					
		monitor		Condition 2039,	for < 3 min/hr			6-301	
In Compliance	Yes	Temperature	S-389: C	For S-389:	Ringelmann No. 1		۲	BAAQMD	Opacity
							Z		
			(P/C/N)	Citation	Limit	Date	×	Limit	
Results	Performed?	Туре	Frequency	Requirement		Effective	Æ	Citation of	Type of Limit
Smroomora	Sm mmora	Зпетоппота	Surnounder	Умитоппоти		ruture			
Monitoring	Manitaring	Manifaring	M. M. Amiden utman	**		7			

Table VII - K
Applicable Limits and Compliance Monitoring Requirements
S-44, N-Serve Plant
Abated by S-389, Sym-Tet Thermal Oxidizer R-501 or
Abated by A-88, B-106 Sym-Tet Scrubber or
Abated by A-89, X-3 Emergency Venturi at N-Serve/Sym-Tet

					POC		Type of Limit	
				8-10-301	BAAQMD	Limit Y/ Date N	Citation of FE Effective	
					×	z <	F.	
						Date	Effective	Future
pressure < 4.6 psig	until organic partial	or contained/treated	recovered/combusted	depressurization	Vessel	Limit		
				21060, Part I	Condition	Citation	Requirement Frequency	Monitoring Monitoring
					Ð-F	(P/C/N)	Frequency	Monitoring
					Records		Type	Monitoring
					Yes		Performed?	Monitoring
					In Compliance		Results	Monitoring

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Table VII – L

Applicable Limits and Compliance Monitoring Requirements
[Pressure Tank < 75m³ with submerged fill]

S-55, T-30 N-Serve

S-408, T-723 Terminalized Products

_			
		VOC	Type of Limit
	8-5-307	BAAQMD	Citation of Limit
		×	
			Future FE Effective YN Date
background	methane) above	< 100 ppm (expressed as	Limit
	8-18-401	BAAQMD	Monitoring Requirement Citation
		P/Q	Monitoring Frequency (P/C/N)
	Inspection	Method 21	Monitoring Type
	-	Yes	Monitoring Performed?
		In Compliance	Monitoring Result

Applicable Limits and Compliance Monitoring Requirements Table VII - M

S-135, HCl Storage Tank T-606A S-136, HCl Storage Tank T606B S-137, HCl Storage Tank T606C S-138, HCl Storage Tank T606D

S-140, HCl Storage Tank T-606F S-139, HCI Storage Tank T-606E

Abated by A-18, Hydrochloric Acid Storage Tanks Scrubber

			Future		Monitoring	Monitoring	Monitoring Monitoring Monitoring Type	Monitoring	Monitoring
Type of	Citation of	FE	FE Effective		Requirement Frequency	Frequency		Performed?	Results
Limit	Limit	Y/N	Y/N Date	Limit	Citation	(P/C/N)			
Opacity	BAAQMD	Y		Ringelmann No. 1	None	z	N/A	N/A	N/A
	6-301			for < 3 min/hr					
FP	BAAQMD	۲		0.15 grain/dscf	None	Z	N/A	N/A	N/A
	6-310								
FP	BAAQMD	≺		4.10 P 0.67 lb/hr particulate,	None	Z	N/A	N/A	N/A
	6-311			where P is process weight					
				rate in ton/hr					
НС	Subpart	۲		Monitoring equipment	None	P- semi-	N/A	Yes	In Compliance
	NNNN			calibrated according to site-		annual			
	63.9005(d);			specific monitoring plan					
	63.9040(c)								

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Table VII - N

Applicable Limits and Compliance Monitoring Requirements
S-174, Gasoline Dispensing Facility

Type of Limit VOC	Citation of Limit BAAQMD	Y X E	Future Effective Date	Limit All Phase I Equip	ment	Monitoring Requirement Citation BAAQMD		Monitoring Requirement Citation BAAQMD
VOC	BAAQMD Regulation 8-7-301.6	Ч		All Phase I Equipment (except components with allowable leak rates) shall be leak free (\le 3 drops/minute) and vapor tight	BAAQMD Regulation 8- 7-301.13 and 8-7-503.2	P/A	Static Press Performance ST-30	ic Pressure rmance Test, ST-30
VOC	BAAQMD Regulation 8-7-301.10	ĸ		98% or highest CARB vapor recovery rate	None	Z	1	N/A
VOC	BAAQMD Regulation 8-7-302.5	Υ		Phase II system shall be maintained leak free, vapor tight	None	z		N/A
VOC	BAAQMD Regulation 8-7-302.8	K		Liquid removal devices required by CARB: liquid removal rate ≥ 5 mL/gallon dispensed for dispensing rates > 5 gallons/minute or as otherwise specified	None	Z		N/A
VOC	BAAQMD Regulation 8-7-302.12	Y		Spitting from nozzles \le 100 mL/1000 gallons dispensed or the quantity specified by CARB Procedure CP-201, whichever is less	None	z		N/A
VOC	BAAQMD Regulation 8-7-302.13	×		Spitting from nozzles \leq 1.0 mL/nozzle/test or the quantity specified by CARB Procedure CP-201, whichever is less	None	N		N/A
VOC	BAAQMD Regulation 8-7-302.14	Y	6/1/2003	Balance Phase II Vapor Recovery: dynamic backpressure meets CARB Executive Order, or if not specified ≤ 0.15, 0.45, 0.95 inches water when measured at N2 flows of 20, 60, 100 cfh	BAAQMD 8-7-302.14	Z		N/A

Table VII – N

Applicable Limits and Compliance Monitoring Requirements
S-174, Gasoline Dispensing Facility

Applicable Limits and Compliance Monitoring Requirements S-176, Chloralkali Cooling Tower H-1A, Abated by A-30, Chloralkali Mist Eliminator S-177, Chloralkali Cooling Tower H-1B, Abated by A-31, Chloralkali Mist Eliminator S-178, Chloralkali Cooling Tower H-2A, Abated by A-32, Chloralkali Mist Eliminator S-179 Chloralkali Cooling Tower H-2B, Abated by A-33,

Chloralkali Mist Eliminator

				rate in ton/hr				
				where P is process weight			6-311	
N/A		Z	None	4.10 P ^{0.67} lb/hr particulate,		۲	BAAQMD	FP
							6-310	
N/A		z	None	0.15 grain/dscf		≺	BAAQMD	FP
				for < 3 min/hr			6-301	
N/A		z	None	Ringelmann No. 1		×	BAAQMD	Opacity
		(P/C/N)	Citation	Limit	Y/N Date	X/N	Limit	Limit
Type	€ .	Frequenc	Requirement		Effective	FE	Citation of FE Effective	Type of
Monitoring	믎	Monitori	Monitoring Monitoring		Future			

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Table VII – P
Applicable Limits and Compliance Monitoring Requirements S-198, Latex Plant Process Recycle Tank, T-366
S-199, Latex Plant Process Tank, T-367
S-226, Latex Plant Process Tank, T-364
S-421, Latex Plant Process Recycle Tank, T-368
S-491, T-363

Each Abated by A-42, B-368 Latex Plant Styrene Scrubber, followed by S-336 or S-389, Thermal Oxidizers

compliance period	compliance period								
during this	during this			10010 Part 8				10010 Fart 4	
Unit out of service	Unit out of service			Condition #	from A-42 \leq 346 lb/day		••••••	Condition #	
N/A	N/A	Records	P/E	BAAQMD	Total organic emissions		×	BAAQMD	VOC
compliance period	compliance period				with 8-36-301.1				
during this	during this			TOOTOFALLO	the facility or compliance			,	
Unit out of service	Unit out of service	Concentration		Condition #	resin reactors, thinning			8-36-301.2	
N/A	N/A	Styrene	P/D	BAAQMD	< 10 lb/day POC from all		×	BAAQMD	Voc
compliance period	compliance period			6859 Part 6					
during this	during this			and Condition					
Unit out of service	Unit out of service	Monitoring		Condition	with 8-36-301.2			8-36-301.I	
N/A	N/A	Temperature	C	BAAQMD	95% control or compliance		×	BAAQMD	VOC
Monitoring Results	Performed?	Monitoring Type	(P/C/N)	Citation	Limit	Y/N Date	Y/N	Limit	Limit
	Monitoring		Frequency	Requirement		FE Effective	H	CITATION OF	Type of
			Monitoring	Monitoring		Future)	

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Table VII – Q

Applicable Limits and Compliance Monitoring Requirements
[Pressure Tank < 75m³]
S-207, T-5 Latex Plant
S-208, T-6 Latex Plant

Unit out of service during this	service his	hydrocarbon detector		8-5-503	ppm as methane after cleaning			8-5-328.1.2	
N/A	N/A	Portable	P/E	BAAQMD	Concentration of < 10,000		Υ	BAAQMD	700
during this compliance pe	during this during this compliance period compliance period				the resulting organic liquid has a TVP less than 0.5 psia				,
Unit out of service	Unit out of service	Kecoras	7/2	8-5-501	liquid balancing in which		~	8-5-328.1.1	Ý
compliance period	compliance period		3		3				
during this	during this				background			•	
Unit out of service	Unit out of service	Inspection		8-18-401	methane) above			8-5-307	
N/A	N/A	Method 21	P/Q	BAAQMD	< 100 ppm (expressed as		K	BAAQMD	VOC
Monitoring Results	Monitoring Performed?	Monitoring Type	Monitoring Frequency (P/C/N)	Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Limit	Future Effective Date	FE Y/N	Citation of Limit	Type of Limit

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Table VII – R

Applicable Limits and Compliance Monitoring Requirements

[Pressure Tank storing liquids with vp < 0.5 psia]

S-209, T-1 Latex Plant

VOC	voc	Type of Limit
BAAQMD Condition #21059, Part 1	BAAQMD 8- 5-307	Citation of Limit
×	Ϋ́	NA ad
		Future Effective Date
Vapor pressure ≤ 0.5 psia	< 100 ppm (expressed as methane) above background	Limit
BAAQMD Condition #21059, Part 2	BAAQMD 8- 18-401	Monitoring Requirement Citation
P/E	P/Q	Monitoring Frequency (P/C/N)
Records	Method 21 Inspection	Monitoring Type
N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Performed?
N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Results

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Table VII - S

Applicable Limits and Compliance Monitoring Requirements
S-229, Latex Plant Tank Car Unloading (Butadiene) RM-1

Abated by Vapor Balance System

VOC	VOC	VOC	VOC	Type of Limit
BAAQMD 8-6-306	8-6-304	BAAQMD 8-6-302.2	BAAQMD 8-6-302.1	Citation of Limit
Υ	×	K	K	K/X BE
		,		Future Effective Date
Vapor tight, leak free, good working order	Loading into storage tank (2,008 to 39,630 gallons): Vapor balance or vapor loss control system with emissions < 0.17 pounds/1000 gallons loaded	Loading into delivery vehicle or transportable container: Submerged fill pipe, bottom filling, or vapor loss control system with emissions < 0.35 pounds/1000 gallons loaded	Loading into delivery vehicle: Vapor balance or vapor loss control system with emissions < 0.35 pounds/1000 gallons loaded	Limit
Condition# 21061, Parts 1 & 2	Condition# 21061, Parts 1 & 2	Condition# 21061, Parts 1 & 2	Condition# 21061, Parts 1 & 2	Monitoring Requirement Citation
P-E	' ज	់ ក	Э- д	Monitoring Frequency (P/C/N)
Method 21 Inspection	Method 21 Inspection	Method 21 Inspection	Method 21 Inspection	Monitoring Type
N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Performed?
N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Results

Table VII - T

Applicable Limits and Compliance Monitoring Requirements
S-286, Railcar Purging Facility at Car-Barn
Abated by A-55, Maintenance – Packed Bed Scrubber

			Future		Monitoring Monitoring	Monitoring	Monitoring	Monitoring	Monitoring
Type of	Citation of FE	F	Effective		Requirement Frequency	Frequency	Type	Performed?	Results
Limit	Limit	Y/N	Y/N Date	Limit / Salata	Citation	(P/C/N)			
Opacity	BAAQMD	Y		Ringelmann No. 1	Condition	ਸ-ਰ	Visual Check	Yes	In Compliance
	6-301			for < 3 min/hr	#20826, Parts				
					1,2				
FP	BAAQMD	Ϋ́		0.15 grain/dscf	None	z	N/A	N/A	N/A
	6-310								
FP	BAAQMD	ĸ		4.10 P 0.67 lb/hr particulate,	None	z	N/A	N/A	N/A
	6-311			where P is process weight					
				rate in ton/hr					

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Table VII - U
Applicable Limits and Compliance Monitoring Requirements
S-308, Fumigants Cylinder Paint Booth C-11
Abated by A-203, Carbon Adsorber)

	T T T T T T T T T T T T T T T T T T T	concentration			propane				
		NMOC exhaust		6,7	when NMOC exhaust			5	
H	;	measurement of	:	20301, Parts	gallons coating used or			20301, Part	
In Compliance	Yes	Records;	Q-q	Condition	Carbon replacement at 1450		Y	Condition	V0C
				20301, Part 7	in A-203			20301, Part 4	
In Compliance	Yes	Records	H-d	Condition	Minimum 8000 lbs carbon		Y	Condition	VOC
				20301, Part 7	lbs/gallon			20301, Part 2	
In Compliance	Yes	Records	P-E	Condition	Coating content 0.8		×	Condition	VOC
				20301, Part 7	months			20301, Part l	
In Compliance	Yes	Records	P-D	Condition	Coating 14,400 gallons/12		×	Condition	VOC
					equipment is used.				
					cleanup only if collection				
					for spray equipment				
				8-19-501.1	containing materials; VOC			8-19-320	
In Compliance	Yes	Records	P-M	SIP	Closed containers for VOC		~	SIP	VOC
					with BAAQMD 8-16				
					dispose of offsite or use a		•		
					and recycle or properly				
					pounds/gallon or collect				
				8-19-501.1	content < 0.42			8-19-320.2	
In Compliance	Yes	Records	P-M	BAAQMD	Cleanup solvent VOC		Z	BAAQMD	VOC
	······································			8-19-501.2	water				
				8-19-501.1,	pounds/gallon, excluding			8-19-302	
In Compliance	Yes	Records	P-W	BAAQMD	VOC content ≤ 2.8		×	BAAQMD	VOC
			(P/C/N)	Citation	Limit		ž	Limit	Limit
Results	Performed?		Frequency	Requirement		Effective	Æ	Citation of	Type of
Monitoring	Monitoring	Monitoring Type	Monitoring	Monitoring		Future			

(FUTURE Abatement System: Abated by A-201, Venturi Scrubber or A-204, Sulfuryl Fluoride Recovery System) Applicable Limits and Compliance Monitoring Requirements S-312, Fumigants Cylinder Valve Removal Area Dow C-8 S-311, Fumigants Gas Cylinder Handling Area C-9 Table VII - V

					≤ 101 psia			4	
		Valves		20302, Part 5	Coolant pressure at H-180 20302, Part 5			20302, Part	Fluoride
In Compliance	Yes	Automated Control	C	Condition	During venting to A-204,		z	Condition	Sulfuryl
		Valves			psia or less				
		Automated Control			depressurization line 23			Parts 1, 2	
		Procedures or		20302, Part 3	pressure in		***********	20302,	Fluoride
In Compliance	Yes	Operating	P or C	Condition	Abatement required until		z	Condition	Sulfuryl
Results	Performed?		Frequency (P/C/N)	Requirement Frequency Citation (P/C/N)	Limit	Effective Date	Y/N EE	Citation of FE Effective Limit Y/N Date	Type of Limit
Monitoring	Monitoring	Monitoring Monitoring Monitoring Type	Monitoring	Monitoring		Future			

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Table VII - W
Applicable Limits and Compliance Monitoring Requirements
S-314, Fumigants Paint Booth F-2

			Future		Monitoring Monitoring	Monitoring	Monitoring Type	Monitoring	Monitoring
Type of	Citation of	FΕ	Effective		Requirement	Frequency		Performed?	Results
Limit	Limit	Y/ 2	Date	Limit	Citation	(P/C/N)			
VOC	BAAQMD	×		VOC content ≤ 2.8	BAAQMD	P-W	Records	Yes	In Compliance
	8-19-302			pounds/gallon, excluding	8-19-501.1,				
				water	8-19-501.2				
VOC	BAAQMD	Z		Cleanup solvent VOC	BAAQMD	P-M	Records	Yes	In Compliance
	8-19-320.2			content < 0.42	8-19-501.1				
				pounds/gallon or collect					
				and recycle or properly					
				dispose of offsite or use a					
				spray gun washer compliant					
				with BAAQMD 8-16					
VOC	AIS	ĸ		Closed containers for VOC	SIP	P-M	Records	Yes	In Compliance
	8-19-320			containing materials; VOC	8-19-501.1				
				for spray equipment					
				cleanup only if collection					
				equipment is used.					

Table VII - X
Applicable Limits and Compliance Monitoring Requirements
S-323, Dryer, D-605A
S-324, Dryer, D-609
S-535, Portable Dryer, D-605B

Each abated by S-336, Manufacturing Services Thermal Oxidizer

				in the second
			VOC	Type of Limit
		8-1-110.3	BAAQMD	Citation of FE Effective Limit Y/N Date
			Υ	Y/N FE
				Future Effective Date
CO2	organic carbon oxidized to	weight and ≥ 90% of	VOC abated ≥ 85% by	Limite
2039, Part 13	Condition	6859, Part 6;	Condition	Monitoring Monitorin Requirement Frequency Citation (P/C/N)
			C	Monitoring Frequency (P/C/N)
		monitor	Temperature	Monitoring Monitoring Monitoring Type Requirement Frequency Citation (P/C/N)
			Ϋ́es	Monitoring Performed?
			In Compliance	Monitoring Results

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S-336, Manufacturing Services Thermal Oxidizer
Abated by A-86, B14A & B Karbate Acid Absorber > A-21, B-15 Manufacturing Services Scrubber > A-54, B-15
Demister > A-72, B-16 Caustic Scrubber in series Applicable Limits and Compliance Monitoring Requirements Table VII - Y

		Т		1			· · · ·																7.7.1
	NOx	waste	Liquid			SO2				SO2			POC			FP		FP		Opacity	Limit	Type of	
6859, Part 3	Condition	6859, Part 1	Condition		9-1-304	BAAQMD			9-1-301	BAAQMD		8-2-301	BAAQMD		6-311	BAAQMD	6-310	BAAQMD	6-301	BAAQMD	Limit	Citation of	
	~		×			×				×			×			Υ		~		¥	NΥ	'र्ज (रो	
																				·	Date	Effective	Future
The second secon	NOx ≤ 8.6 lbs/day as NO2		Feed rate ≤ 650 lbs/hour	300 ppm, dry	weight or do not emit SO2 >	Sulfur content ≤ 0.5% by	for 24 hrs	ppm for 60 min; 0.05 ppm	0.5 ppm for 3 min; 0.25	ground level concentrations	dry	and \leq 300 ppm total carbon,	Emissions ≤ 15 pounds/day	rate in ton/hr	where P is process weight	4.10 P ^{0.67} lb/hr particulate,		0.15 grain/dscf	for < 3 min/hr	Ringelmann No. 1	Limit		
6859, Part 8	Condition	6859, Part 5	Condition			None				None		6859, Part 6	Condition			None		None		None	Citation	Requirement	Monitoring
5 years	P- once every	**************************************	P-H			Z				z			С			Z		z		z	(P/C/N)	Frequency	Monitoring
	Source Test		Records			N/A				N/A		monitor	Temperature			N/A	AAA AAAA AAAAAA AAAAAAAAAAAAAAAAAAAAAA	N/A		N/A		Туре	Monitoring
08/17/09	Yes		Yes			N/A				N/A			Yes			N/A		N/A		N/A		Performed?	Monitoring
THE THE PROPERTY AND ADDRESS OF THE PROPERTY O	In Compliance		In Compliance			N/A				N/A			In Compliance			N/A		N/A		N/A		Kesuits	Monitoring

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S-336, Manufacturing Services Thermal Oxidizer Abated by A-86, B14A & B Karbate Acid Absorber > A-21, B-15 Manufacturing Services Scrubber > A-54, B-15 Applicable Limits and Compliance Monitoring Requirements Demister > A-72, B-16 Caustic Scrubber in series Table VII - Y

						***************************************		(2)	
				3.1(a)(11)	of cylinder gasses.			63.1209(d)	
				Subpart EEE;	ensuring current certification			EEE;	
In Compliance	N/A	N/A	Z	Appendix to	Requires maintaining and		×	Subpart	
					are being abated				
				6859, Part 9	liquid feed or process vents			6859, Part 9	
In Compliance	Yes	pH monitor	P-H	Condition	pH ≥ 7.6 of A-72 whenever		×	Condition	Нď
		monitor		6859, Part 6	degrees F	2000		6859, Part 6	
In Compliance	Ϋ́es	Temperature	С	Condition	Temperature ≥ 1807		<	Condition	VOC
					weight				
		monitor		6859, Part 6	efficiency ≥ 99.99% by			6859, Part 4	
In Compliance	Yes	Temperature	С	Condition	Organic destruction		×	Condition	VOC
			(P/C/N)	Citation	Limit	Date	Y/N	Limit	Limit
Results	Performed?	Туре	Frequency	Requirement Frequency		Effective	***) (*)	Citation of FE	Type of
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring Monitoring		Future			

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Abated by A-74, B-502 Caustic Scrubber and A-94, B-501 Acid Absorber at all times Abated by A-75, X-505 Particulate Scrubber when burning chlorinated liquids Applicable Limits and Compliance Monitoring Requirements S-389, Sym-Tet Thermal Oxidizer Table VII - Z

Abated by A-77, R-502 Nonselective Catalytic Reduction Unit, and A-76, B-503A Carbon Adsorber and A-80, B-503B

Carbon Adsorber when A-77 is operating

		monitor		2039, Part 13	degrees F			2039, Part 1	
In Compliance	Yes	Temperature	С	Condition	Temperature ≥ 1830		~	Condition	Temperature
					300 ppm, dry				
					weight or do not emit SO2 >			9-1-304	
N/A	N/A	N/A	Z	None	Sulfur content ≤ 0.5% by		~	BAAQMD	S02
					for 24 hrs				
					ppm for 60 min; 0.05 ppm				
		G			0.5 ppm for 3 min; 0.25			9-1-301	
N/A	N/A	N/A	z	None	ground level concentrations		≺	BAAQMD	S02
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			dry				
		monitor		2039, Part 13	and ≤ 300 ppm total carbon,			8-2-301	
In Compliance	Yes	Temperature	С	Condition	Emissions ≤ 15 pounds/day		×	BAAQMD	POC
					rate in ton/hr				
					where P is process weight			6-311	
N/A	N/A	N/A	Z	None	4.10 P ^{0.67} lb/hr particulate,	•	Υ	BAAQMD	FP
								6-310	
N/A	N/A	N/A	Z	None	0.15 grain/dscf		Υ	BAAQMD	FP
					for < 3 min/hr			6-301	·
N/A	N/A	N/A	Z	None	Ringelmann No. 1		Y	BAAQMD	Opacity
			(P/C/N)	Citation	Limit	Date	Υ'N	Limit	Limit
	Performed?	Type	Frequency	Requirement		Effective	Ŧ	Citation of	Type of
Monitoring Results	Monitoring	Monitoring	Monitoring	Monitoring		Future			
the second of th	The same was a second	The second secon			The state of the s		1	T	

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Table VII - Z

Applicable Limits and Compliance Monitoring Requirements
S-389, Sym-Tet Thermal Oxidizer
A 74 B 507 Cauctic Scrubber and A-04 R-501 Acid Absorber at all

Abated by A-77, R-502 Nonselective Catalytic Reduction Unit, and A-76, B-503A Carbon Adsorber and A-80, B-503B Abated by A-74, B-502 Caustic Scrubber and A-94, B-501 Acid Absorber at all times Abated by A-75, X-505 Particulate Scrubber when burning chlorinated liquids Carbon Adsorber when A-77 is operating

time CO VOC Liquid waste NOx CO	Type of Limit
Condition 2039, Part 2 Condition 2039, Part 4 Condition 2039, Part 5 Condition 2039, Parts 7 & 8 Condition 2039, Part 10 Condition 2039, Part 11	Citation of Limit
K K K K	FE Y/N
	Future Effective Date
seconds seconds 250 ppm at 3% O2 Organic destruction efficiency ≥ 99.99% by weight Annual average liquid feed ≤ 45.1 gallons/hour Maximum daily liquid feed < 70 gallons/hour NOx ≤ 6194 lbs/year NOx ≤ 6194 rs/year A-205 shall operate at all times that A-77 is operating except during 30 minute startup periods and 30 minute startup periods	Limit
Condition 2039, Part 10 Condition 2039, Part 13 Condition 2039, Part 13 Condition 2039, Part 19 None	l en e
P – semiannual C C N/A	Monitoring Frequency (P/C/N)
Source test Temperature monitor Liquid mass flowmeter/ calculations source test & calculations N/A	Monitoring Type
Yes Test date – 4/23-25/2012 Yes Yes Yes Test date – 4/23-25/2012 N/A	Monitoring Performed?
In Compliance In Compliance In Compliance In Compliance In Compliance Intermittent Compliance I. Several periods when A-205 was offline and A-77 was operating. 2. Multiple periods	Monitoring Results N/A

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Table VII - Z

Applicable Limits and Compliance Monitoring Requirements
S-389, Sym-Tet Thermal Oxidizer

Abated by A-77, R-502 Nonselective Catalytic Reduction Unit, and A-76, B-503A Carbon Adsorber and A-80, B-503B Abated by A-74, B-502 Caustic Scrubber and A-94, B-501 Acid Absorber at all times Abated by A-75, X-505 Particulate Scrubber when burning chlorinated liquids

Carbon Adsorber when A-77 is operating

sitewide power surge								2)	
minute data not						•		63.1209(b)(
7-minutes of 1-				63.1209(b)(3)				EEE;	
Compliance				Subpart EEE;				Subpart	
Intermittent	Yes	Records	С	40 CFR			×	40 CFR	
		***************************************			are being abated			16	
				2039, Part 16	liquid feed or process vents 2039, Part 16			2039, Part	
In Compliance	Yes	pH monitor	P~H	Condition	pH ≥ 7.35 of A-74 whenever Condition		~	Condition	Hď
operating.									
before A-205 was									
than 30 minutes									
startup mode longer									
Thomas Manual Company	Performed?	Туре	Frequency (P/C/N)	Requirement Frequency Citation (P/C/N)	Limit	FE Effective Y/N Date	FE Y/N	Citation of FE Effective Limit Y/N Date	Type of Limit
Monitoring Results	Monitoring	Monitoring	Monitoring	Monitoring Monitoring		Future			-

Table VII – AA
Applicable Limits and Compliance Monitoring Requirements
S-400, Experimental Thermal Oxidizer R-901
Abated by A-401, Acid Adsorber B-901
Followed by A-79, Packed Bed Scrubber B-902

				·	,												
	Temp		VOC	S02			SO2			РОС		FP		Opacity	Limit	Type of	
2213, Part 9	Condition	Part 8	Condition 2213,	BAAQMD 9-1-302		9-1-301	BAAQMD		8-2-301	BAAQMD	6-310	BAAQMD	6-301	BAAQMD	Limit	Citation of	
	×		ĸ	۲			~			×		Υ		Y	Y/N	ÆE	
															Date	Effective	Future
degrees F	Temperature ≥ 1472		Organic destruction efficiency ≥ 64% by weight	SO2 ≤ 300 ppm, dry	for 24 hrs	0.5 ppm for 3 min; 0.25	ground level concentrations	dry	and ≤ 300 ppm total carbon,	Emissions ≤ 15 pounds/day		0.15 grain/dscf	for < 3 min/hr	Ringelmann No. 1	Limit		
2213, Part 9 Part 12(h)	Condition	Part 9	Condition 2213,	None			None	Part 9	2213,	Condition		None		None	Citation	Requirement	Monitoring
C	С		С	Z			Z			С		Z		Z	(P/C/N)	Frequency	Monitoring
Monitor Record temperature	Temperature		Temperature Monitor	Ñ/A			N/A		Monitor	Temperature		N/A		N/A		Type	Monitoring
Yes	Yes		Yes	N/A			N/A			Yes		N/A		N/A		Performed?	Monitoring
In Compliance	In Compliance		In Compliance	N/A			N/A			In Compliance	:	N/A		N/A		Results	Monitoring

S-402, HCl Storage Tank Abated by A-401, Acid Adsorber B-901 and A-79, Packed Bed Scrubber B-902 Applicable Limits and Compliance Monitoring Requirements Table VII - AB

				5147, Part 3		•		5147, Part 2	
In Compliance	Yes	Records	P/E	Condition	200,000 gallons/12-months		×	Condition	HCI
	AND THE PROPERTY OF THE PROPER				rate in ton/hr				
					where P is process weight			6-311	
N/A	N/A	N/A	Z	None	4.10 P ^{0.67} lb/hr particulate,	,	~	BAAQMD	FP
								6-310	
N/A	N/A	N/A	z	None	0.15 grain/dscf		Ϋ́	BAAQMD	FP
					for < 3 min/hr			6-301	
N/A	N/A	N/A	z	None	Ringelmann No. 1		Υ	BAAQMD	Opacity
Monitoring Results	Monitoring Performed?	Monitoring Type		Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Limit	Future Effective Date	Y/N FE	Citation of Limit	Type of Limit

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Applicable Limits and Compliance Monitoring Requirements S-428, Sym-Tet Processing, H-300 S-448, H-200 Sym-Tet

Both Abated by A-154, Vent Recovery System H-320A & B, T-320

Tamp Condition V
Part S

monitor Record pressure
₹

Table VII – AD
Applicable Limits and Compliance Monitoring Requirements
S-429, T-130A Environmental Services

Type of	Citation of	∠ P	FE Effective		Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Monitoring Frequency (P/C/N)	Monitoring Type	Monitoring Performed?	Monitoring Results
VOC	BAAQMD	Y		< 100 ppm (expressed as	BAAQMD	P/Q	Method 21	Yes	In Compliance
	8-5-307			methane) above background	8-18-401		Inspection		
ООО	BAAQMD 8-5-328.1.1	Υ		Tank cleaning control by liquid balancing in which	BAAQMD 8-5-501	P/E	Records	Yes	In Compliance
				the resulting organic liquid					
				has a TVP less than 0.5					
	BAAOMD	×		Concentration of < 10,000	BAAOMD	P/E	Portable	Yes	In Compliance
	8-5-328.1.2			ppm as methane after	8-5-503		hydrocarbon		,
				cleaning			detector		

Each Abated by S-336, Manufacturing Services Thermal Oxidizer or Operated as Pressure Vessels Applicable Limits and Compliance Monitoring Requirements S-431, Carbon Tetrachloride Pressure Vessel, D-260A S-432, Carbon Tetrachloride Pressure Vessel, D-260B Table VII – AE

						VOC			VOC			VOC	Limit	Type of		
8-5-328.1.2	BAAQMD				8-5-328.1	BAAQMD		8-5-307	BAAQMD		8-5-306	BAAQMD	Limit	Citation of	Cration of	
	Υ	-		•		ĸ			ĸ			×	Ϋ́N	FE		
												·	Y/N Date	Effective	Huture	1
ppm as methane after cleaning	Concentration of < 10,000	psia	has a TVP less than 0.5	the resulting organic liquid	liquid balancing in which	Tank cleaning control by	background	methane) above	< 100 ppm (expressed as	requirement	includes 95% efficiency	Control device standards;	Limit			
8-5-503	BAAQMD				8-5-501	BAAQMD		8-18-401	BAAQMD	6859, part 6	Condition	BAAQMD	Citation	Requirement	Surnoment	
	P/E					P/E			P/Q			C	(P/C/N)	Frequency	Spriorregia	M L
hydrocarbon detector	Portable					Records		Inspection	Method 21		monitoring	Temperature	Monitoring Type			
	Yes					Yes			Yes			Yes	Performed?	Monitoring		
	In Compliance					In Compliance			In Compliance			In Compliance	Monitoring Results			

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Abated by A-87, HCl Absorber/Heat Exchanger H-109 and A-85, Absorber - Packed Bed in series, Followed by A-Abated by S-336, Manufacturing Services Thermal Oxidizer, or Applicable Limits and Compliance Monitoring Requirements 199, Manufacturing Services Scrubber B-12, or S-434, Manufacturing Services Facility Table VII - AF

Abated by A-199, Manufacturing Services Scrubber B-12

In Compliance	Yes	Temperature	S-336: C	For S-336:				· ·	
		novo dani in marca		Condition 17985, Part 7	ton/hr				
				85/A-199:	process weight rate in				
		concentration		and A-87/A-	particulate, where P is			6-311	
In Compliance	Yes	Caustic	A-199: P-D	For A-199	4.10 P ^{0.67} lb/hr		Y	BAAQMD	FP
				6859, Part 6					
		monitor		Condition					
In Compliance	Yes	Temperature	S-336: C	For S-336:					
				17985, Part 7					
				Condition					
• • •				85/A-199:					
		concentration		and A-87/A-				6-310	
In Compliance	Yes	Caustic	A-199: P-D	For A-199	0.15 grain/dscf		Y	BAAQMD	FP
				6859, Part 6					
		monitor		Condition					
In Compliance	Yes	Temperature	S-336: C	For S-336:					
				17985, Part 7					
				Condition					
				85/A-199:					
		concentration	***************************************	and A-87/A-	for < 3 min/hr			6-301	
In Compliance	Yes	Caustic	A-199: P-D	For A-199	Ringelmann No. 1		×	BAAQMD	Opacity
			(P/C/N)	Citation	Limit	Date	Y/N	Limit	
Results	Performed?	Туре	Frequency	Requirement		Effective	Æ	Citation of	Type of Limit
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			
			-					2	

Abated by A-87, HCl Absorber/Heat Exchanger H-109 and A-85, Absorber - Packed Bed in series, Followed by A-Abated by S-336, Manufacturing Services Thermal Oxidizer, or Applicable Limits and Compliance Monitoring Requirements Abated by A-199, Manufacturing Services Scrubber B-12 199, Manufacturing Services Scrubber B-12, or S-434, Manufacturing Services Facility Table VII - AF

		HCl	Hď	concentration	Canetic						POC								POC				Type of Limit	
9	17985, Part	Condition	6	17985, Part	Condition					8-10-301	BAAQMD							8-2-301	BAAQMD			Limit	Citation of	
		×			٧						×								Υ			Y/N	Ŧ [K]	
																						Date	Effective	Future
months	$\leq 108,300 \text{ tons/}12$	36% HCl production	wt. A-199 pH ≥ 8.5	concentration ≥1%	A_100 Cauctic	pressure < 4.6 psig	until organic partial	or contained/treated	recovered/combusted	depressurization	Vessel				, , , , , , , , , , , , , , , , , , ,	carbon dry	300 ppm total	pounds/day and ≤	Emissions ≤ 15			Limit		
	17985, Part 9	Condition	Condition 17985, Part 7	17985, Part 7	Condition					21060	Condition	6859, Part 6	Condition	For S-336:	17985, Part 7	Condition	85/A-199:	and A-87/A-	For A-199	6859, Part 6	Condition	Citation	Requirement	Monitoring
		M-d	A-199: P-D	N-133. 1-D	A-[99: P-D						P-E			S-336: C					A-199: P-D			(P/C/N)	Frequency	Monitoring
		Records	pН	concentration	Caustic						Records		monitor	Temperature				concentration	Caustic		monitor		Type	Monitoring
		Yes	Yes	Ē	V_{ex}						Yes			Yes					Yes				Performed?	Monitoring
		In Compliance	In Compliance	III Compnance	In Compliance						In Compliance			In Compliance					In Compliance				Results	Monitoring

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Table VII - AG
Applicable Limits and Compliance Monitoring Requirements
S-444, U-183 Dowtherm Heater

	60	CO		NOx	()	SO2				SO2			FP		Opacity	Limit	Type of	
11054, Part 3	Condition	BAAQMD 9-7-301.2	9-7-301.1	BAAQMD	9-1-302	BAAOMD			9-1-301	BAAQMD		6-310.3	BAAQMD	6-301	BAAQMD	Limit	Citation of	
	۲	~		×	,	<				Y			У		×	Ϋ́N	Æ	
															-	Date	Effective	Future
,	50 ppmvd at 3% O2	400 ppmvd at 3% O2		30 ppmvd at 3% O2	so car — o co ppenny en j	SO2 < 300 ppm. dry	for 24 hrs	ppm for 60 min; 0.05 ppm	0.5 ppm for 3 min; 0.25	ground level concentrations	02	dry standard conditions 6%	0.15 grain/dscf, corrected to	for < 3 min/hr	Ringelmann No. 1	Limit		
	None	None	11054, Part 5	Condition		None				None			None		None	Citation	Requirement	Monitoring
	z	Z	every 5 years	P-once	:	Z				z			Z		Z	(P/C/N)	Frequency	Monitoring
	N/A	N/A		Source Test	2	N/A				N/A			N/A		N/A		Type	Monitoring
	N/A	N/A	1 est date 1/4/2012	Yes		N/A				N/A			N/A		Ñ/A		Performed?	Monitoring
Forder Annie Company Annie Com	N/A	N/A		In Compliance		N/A				N/A			N/A		N/A		Results	Monitoring

Abated by A-88, B-106 Sym-Tet Scrubber or
Abated by A-89, X-3 Emergency Venturi at N-Serve/Sym-Tet
Reactor and Stripping Systems abated by A-168, B-609 Emergency Backup Caustic Scrubber Applicable Limits and Compliance Monitoring Requirements Abated by S-389 when S-389 is operating, or S-446, Sym-Tet Plant Table VII - AH

TOTAL PROPERTY OF THE PROPERTY				None					
				For A-88/ A-89:					
N/A	N/A	N/A	A-88/89: N	Part 13	ppm total carbon, dry				
		monitor		Condition 2039,	pounds/day and ≤ 300			8-2-301	
In Compliance	Yes	Temperature	S-389: C	For S-389:	Emissions ≤ 15		~	BAAQMD	POC
					ton/hr				
					process weight rate in				
			Above		particulate, where P is			6-311	
In Compliance	Yes	Same as Above	Same as	Same as Above	4.10 P ^{0.6} lb/hr		×	BAAQMD	FP
			Above					6-310	
In Compliance	Yes	Same as Above	Same as	Same as Above	0.15 grain/dscf		~	BAAQMD	FP
				17985, Parts 7					
				199: Condition					
		concentration		A-87/A-85/A-			•		
In Compliance	Ϋ́es	Caustic	A-199: P-D	For S-434 or					
				89: None					
N/A	N/A	N/A	A-88/89: N	For A-88/ A-					
				Part 13					
		monitor		Condition 2039,	for < 3 min/hr			6-301	
In Compliance	Yes	Temperature	S-389: C	For S-389:	Ringelmann No. 1		Υ	BAAQMD	Opacity
							Z		
			(P/C/N)	Citation	Limit	Date	×	Limit	
Results	Performed?	Type	Frequency	Requirement		Effective	7	Citation of	Type of Limit
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			

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Table VII - AH
Applicable Limits and Compliance Monitoring Requirements
S-446, Sym-Tet Plant
Abated by S-389 when S-389 is operating, or

Reactor and Stripping Systems abated by A-168, B-609 Emergency Backup Caustic Scrubber Abated by A-88, B-106 Sym-Tet Scrubber or Abated by A-89, X-3 Emergency Venturi at N-Serve/Sym-Tet

			Future		Monitoring Monitoring	Monitoring	Monitoring	Monitoring	Monitoring
Type of Limit	Citation of FE Effective	Æ	Effective		Requirement	Frequency	Туре	Performed?	Results
		zĸ	Date	Limit	Citation	(P/C/N)			
POC	BAAQMD	Y		Vessel	Condition	∃-d	Records	Yes	In Compliance
	8-10-301			depressurization	21060				
				recovered/combusted					
				or contained/treated					
				until organic partial					
				pressure < 4.6 psig					
Caustic	Condition	ĸ		A-199 Caustic	Condition	A-199: P-D	Caustic	Yes	In Compliance
concentration	17985, Part			concentration ≥ 1%	17985, Part 7		concentration		
	6			wt.		•			

Table VII - AI
Applicable Limits and Compliance Monitoring Requirements
S-449, HCl StorageTank T-30
Abated by A-91, B-30 Absorber

				18128, Part 4	≤ 0.3 lbs/day			18128, Part 2	
In Compliance	Yes	Records	P-D	Condition	Abated HCl emissions			Condition	HCI
				4				1	
				18128, Part	≤ 68 lbs/12 months			18128, Part	
In Compliance	Yes	Records	P-M	Condition	Abated HCl emissions		•	Condition	HCI
					ton/hr				
					process weight rate in				
					particulate, where P is			6-311	
N/A	N/A	N/A	ヹ	None	4.10 P ^{0.67} lb/hr		Y	BAAQMD	FP
								6-310	
N/A	N/A	N/A	Z	None	0.15 grain/dscf		~	BAAQMD	FP
					for < 3 min/hr			6-301	
N/A	N/A	N/A	Z	None	Ringelmann No. 1		¥	BAAQMD	Opacity
			(P/C/N)	nt Citation	Limit	Date	Y/N	Limit	
Results	Performed?	Туре	Frequency	Requireme		Effective	ŦΕ	Citation of	Type of Limit
Monitoring	Monitoring	Monitoring	Monitoring Monitoring	Monitoring		Future			

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Table VII - AJ

Applicable Limits and Compliance Monitoring Requirements
S-454, Vikane Plant

Abated by A-87, HCl Absorber/Heat Exchanger H-109 and A-85, Absorber - Packed Bed, in series followed by A-199, Abated by S-434, Manufacturing Services Facility followed by A-199, Manufacturing Services Scrubber B-12 or Manufacturing Services Scrubber B-12, or

Process Flow Abated by A-90, H-30 Acid Absorber and A-91, B-30 Absorber, in series, and Intermittent Process Vents Abated by A-46, B-7 Caustic Scrubber or A-197, B-4 Caustic Scrubber

				س
FP			Opacity	Type of Limit
BAAQMD 6-310			BAAQMD 6-301	Citation of Limit
×			×	FE Y/N
				Future Effective Date
0.15 grain/dscf			Ringelmann No. 1 for < 3 min/hr	Limit
Same as above	For S-434/A-199, A-87/A-85/A-199: Condition 17985, Part 7	For A-46, A-197: Condition 18128, Part 11	For A-90, A-91: Condition 18128, Part 9	Monitoring Requirement Citation
Same as above	Р-Д	P-D	P-D	Monitoring Frequency (P/C/N)
Same as above	Caustic concentration	Caustic concentration	Temperature monitor	Monitoring Type
N/A Unit out of service during this compliance	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Performed?
N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Results

Table VII - AJ
Applicable Limits and Compliance Monitoring Requirements
S-454, Vikane Plant

Abated by A-87, HCl Absorber/Heat Exchanger H-109 and A-85, Absorber - Packed Bed, in series followed by A-199, Abated by S-434, Manufacturing Services Facility followed by A-199, Manufacturing Services Scrubber B-12 or Manufacturing Services Scrubber B-12, or

Process Flow Abated by A-90, H-30 Acid Absorber and A-91, B-30 Absorber, in series, and Intermittent Process Vents Abated by A-46, B-7 Caustic Scrubber or A-197, B-4 Caustic Scrubber

PM	S02	S02	र्वेस	Type of Limit
Condition 18128, Parts	BAAQMD 9-1-302	BAAQMD 9-1-301	BAAQMD 6-311	Citation of Limit
×	~	~	≺	FE Y/N
POSES AND				Future Effective Date
Abated PM emissions ≤ 718.8 lbs/12 months and	SO2 ≤ 300 ppm, dry	Ground level concentrations 0.5 ppm for 3 min; 0.25 ppm for 60 min; 0.05 ppm for 24 hrs	4.10 P 0.6/ lb/hr particulate, where P is process weight rate in ton/hr	Limit
Condition 18128, Part 12	None	None	Same as above	Monitoring Requirement Citation
P-D	Z	z	Same as above	Monitoring Frequency (P/C/N)
Records	N/A	A/N	Same as above	Monitoring Type
N/A Unit out of service during	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Performed?
N/A Unit out of service during this	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Results

Table VII - AJ
Applicable Limits and Compliance Monitoring Requirements
S-454, Vikane Plant

Abated by A-87, HCl Absorber/Heat Exchanger H-109 and A-85, Absorber – Packed Bed, in series followed by A-199, Abated by S-434, Manufacturing Services Facility followed by A-199, Manufacturing Services Scrubber B-12 or Manufacturing Services Scrubber B-12, or

Process Flow Abated by A-90, H-30 Acid Absorber and A-91, B-30 Absorber, in series, and Intermittent Process Vents Abated by A-46, B-7 Caustic Scrubber or A-197, B-4 Caustic Scrubber

,	7			
HC1	HCI	HCI	РМ	Type of Limit
Condition	Condition 18128, Part 9	Condition 18128, Part 8	Condition 18128, Parts 2	Citation of Limit
K	Y	Y	Å	Y/N FE
				Future Effective Date
99% wt control or ≤	Average daily temperature ≤ 80 degreesC	99.99%, wt, removal or ≤ 0.068 lb/hour	Abated PM emissions \(\le 2.5 \) lbs/day and SO2 emissions \(< 0.04 \) lbs/day	Limit SO2 emissions < 10.4 lbs/12 months
Condition 18128,	Condition 18128, Part 9	Condition 18128, Part 9	Condition 18128, Part 12	Monitoring Requirement Citation
P-D	P-D	P-D	P-D	Monitoring Frequency (P/C/N)
Caustic	Temperature monitor	Temperature monitor	Records	Monitoring Type
N/A	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Performed? this compliance period
N/A	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Results compliance period

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Table VII - AJ
Applicable Limits and Compliance Monitoring Requirements
S-454, Vikane Plant

Abated by A-87, HCl Absorber/Heat Exchanger H-109 and A-85, Absorber – Packed Bed, in series followed by A-199, Abated by S-434, Manufacturing Services Facility followed by A-199, Manufacturing Services Scrubber B-12 or Manufacturing Services Scrubber B-12, or

Process Flow Abated by A-90, H-30 Acid Absorber and A-91, B-30 Absorber, in series, and Intermittent Process Vents Abated by A-46, B-7 Caustic Scrubber or A-197, B-4 Caustic Scrubber

S02	Other acid gas	HF		Type of Limit
Condition 18128, Part 10	Condition 18128, Part 10	Condition 18128, Part 10	18128, Part 10	Citation of Limit
~	Υ	Y		Y/N FE
Version in the second s				Future Effective Date
99% wt control or ≤ 0.61 lbs/hr SO2	99% wt control or ≤ 0.025 lbs/hr other acid gas.	97% wt control or ≤ 0.59 lbs/hr HF.	0.0023 lbs/hr HCl	Limite
Condition 18128, Part 11	Condition 18128, Part 11	Condition 18128, Part 11	Part 11	Monitoring Requirement Citation
P-D P-once every 5 years	P-D P - once every 5 years	P-D P - once every 5 years	P - once per permit term	Monitoring Frequency (P/C/N)
Caustic concentration Source Test	Caustic concentration Source Test	Caustic concentration Source Test	concentration Source Test	Monitoring Type
N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Unit out of service during this compliance period	Monitoring Performed?
N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Unit out of service during this compliance period	Monitoring Results

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Table VII - AJ
Applicable Limits and Compliance Monitoring Requirements
S-454, Vikane Plant

Abated by A-87, HCl Absorber/Heat Exchanger H-109 and A-85, Absorber – Packed Bed, in series followed by A-199, Abated by S-434, Manufacturing Services Facility followed by A-199, Manufacturing Services Scrubber B-12 or Manufacturing Services Scrubber B-12, or

Process Flow Abated by A-90, H-30 Acid Absorber and A-91, B-30 Absorber, in series, and Intermittent Process Vents Abated by A-46, B-7 Caustic Scrubber or A-197, B-4 Caustic Scrubber

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Table VII – AK
Applicable Limits and Compliance Monitoring Requirements
[Pressure Tank < 75m³]
S-458, T-80 in Block 660

	[
VOC	Type of Limit
BAAQMD 8-5-307	
¥	Y/N FE
	Future Effective Date
< 100 ppm (expressed as methane) above background	Limit
8-18-401	
P/Q	Monitoring Frequency (P/C/N)
Method 21 Inspection	Monitoring Type
Yes	Monitoring Performed? Monitoring Resu
In Complianc	Monitoring Res

XX FE Κ, K × Effective Date Future Applicable Limits and Compliance Monitoring Requirements ground level concentrations 0.15 grain/dscf, corrected to dry standard conditions 6% ppm for 60 min; 0.05 ppm 4.10 P 0.67 lb/hr particulate, where P is process weight 0.5 ppm for 3 min; 0.25 400 ppmvd at 3% O2 30 ppmvd at 3% O2 SO2 ≤ 300 ppm, dry Ringelmann No. 1 for < 3 min/hr rate in ton/hr for 24 hrs Limit S-460, Dowtherm Heater U-83 Table VII - AL Requirement Monitoring 503, Part 7 Condition Citation None None None None None None Frequency Monitoring every 5 (P/C/N) years z Z Z Z Z Z Monitoring Type Source Test N/A N/A N/A N/A N/A N/A

XO_x

BAAQMD

9-7-301.1

Test date -9/29/2008 N/A

Yes

In Compliance

N/A

N/A

N/A

N/A

N/A

N/A

N/A

CO

BAAQMD

9-7-301.2

SO2

BAAQMD

9-1-302

SO2

BAAQMD

9-1-301

Ŧ

BAAQMD

6-311

Opacity

BAAQMD

6-301

FP

BAAQMD

6-310.3

Type of Limit

Citation of

Monitoring Performed?

Monitoring Results

N/A

N/A

N/A

N/A

Limit

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S-461, Plant 663 R-401 Reactor, Abated by A-96, B-405 Acid Absorber & Tails Tower S-462, Plant 663 R-402 Reactor, Abated by A-96, B-405 Acid Absorber & Tails Tower S-463, Plant 663 F-403 Separator Applicable Limits and Compliance Monitoring Requirements Table VII - AM

			Future		Monitoring	Monitoring	Monitoring Monitoring Type	Monitoring	Monitoring Monitoring Results
Type of	Citation of FE Effective	F.E.	Effective		Requirement Frequency	Frequency		Performed?	
Limit	Limit	Ϋ́N	Date	Limit	Citation	(P/C/N)			
Opacity	BAAQMD	۲		Ringelmann No. 1	None	Z	N/A	N/A	N/A
	6-301			for < 3 min/hr					
FP	BAAQMD	ĸ		0.15 grain/dscf	None	Z	N/A	N/A	N/A
	6-310								
FP	BAAQMD	Υ		4.10 P 0.67 lb/hr particulate,	None	Z	N/A	N/A	N/A
•	6-311			where P is process weight					
				rate in ton/hr					

Abated by A-95, F-413 Bag Filter and A-114, Vacuum System with Condenser

Applicable Limits and Compliance Monitoring Requirements S-464, Product Dryer Table VII - AN

Type of	Citation of		FE Effective		Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Monitoring Frequency	Monitoring Type		Monitoring Monitoring Results Performed?
Opacity	BAAQMD	×		Ringelmann No. 1	None	Z	N/A	N/A	A/N
	6-301			for < 3 min/hr					
FP	BAAQMD	Υ		0.15 grain/dscf	None	z	N/A	N/A	N/A
	6-310								
FP	BAAQMD	Y		4.10 P 0.67 lb/hr particulate,	None	Z	N/A	N/A	N/A
	6-311			where P is process weight					
				rate in ton/hr					

Table VII - AO
Applicable Limits and Compliance Monitoring Requirements

A-99, B-203 Scrubber, A-100, B-230 Scrubber, A-101, H-205 Falling Film Absorber, and A-102, B-206 Scrubber Abated by A-97, B-201 Organic Scrubber, A-98, B-202 Reactor Vent Scrubber, Abated by A-97, B-201 Organic Scrubber, and A-100, B-230 Scrubber S-474, Plant 421 - Verdict Reactor R-210, S-476, Plant 421 Trifluoro,

					dry				
					and ≤ 300 ppm total carbon,			8-2-301	
N/A	N/A	N/A	Z	None	Emissions ≤ 15 pounds/day		Y	BAAQMD	POC
					rate in ton/hr				
					where P is process weight			6-311	
N/A	N/A	N/A	Z	None	4.10 P 0.67 lb/hr particulate,		Y	BAAQMD	FP
								6-310	
N/A	N/A	N/A	z	None	0.15 grain/dscf		Y	BAAQMD	FP
					for < 3 min/hr			6-301	
N/A	N/A	N/A	Z	None	Ringelmann No. 1		Y	BAAQMD	Opacity
Results	Performed?		Frequency (P/C/N)	Requirement Citation	Limit	FE Effective Y/N Date	FE Y/N	Citation of FE Effective Limit Y/N Date	Type of Limit
Monitoring	Monitoring	Monitoring Type	Monitoring Monitoring	Monitoring		Future			

Table VII-AP Applicable Limits and Compliance Monitoring Requirements S-489, Latex Still B-100 Abated by A-42, B-368 Latex Plant Styrene Scrubber,

Followed by S-336 or S-389, Thermal Oxidizers (90% of Latex Plant Operating Time)
S-490, B-310 Partial Condenser

Abated by A-42, B-368 Latex Plant Styrene Scrubber during stripping of decant water Followed by S-336 or S-389, Thermal Oxidizers

	1	1 · · · · · · · · · · · · · · · · · · ·	
VOC	VOC	POC	Type of Limit
Condition 16610, Part 5	Condition 16610, Part 4	BAAQMD 8-36-301	Citation of Limit
Y	Κ	×	FE
			Future Effective Date
Scrubber emissions vented to thermal	Styrene emissions from A-42 ≤ 346 lbs/day	POC emissions from all resin reactors, blending and thinning tanks combined ≤ 10 lbs/day or emissions abated by ≥ 95%	Limit
Condition 16610, Part 8	Condition 16610, Part 8	For S-336/ S-389: Condition 6859, Part 6; Condition 2039, Part 13 When not venting to oxidizer: Condition 16610, Part 8	Monitoring Requirement Citation
P-D/E	P-D	C P-D	Monitoring Frequency (P/C/N)
Records	Styrene concentration; records of batches produced	Temperature monitor Styrene concentration; records of batches produced	Monitoring Type
N/A Unit out of service during	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period N/A Unit out of service during this compliance period	Monitoring Performed?
N/A Unit out of service during this	Unit out of service during this compliance period	N/A Unit out of service during this compliance period N/A Unit out of service during this compliance period	Monitoring Results

Table VII-AP

Applicable Limits and Compliance Monitoring Requirements S-489, Latex Still B-100

Abated by A-42, B-368 Latex Plant Styrene Scrubber, Followed by S-336 or S-389, Thermal Oxidizers (90% of Latex Plant Operating Time)

S-490, B-310 Partial Condenser

Abated by A-42, B-368 Latex Plant Styrene Scrubber during stripping of decant water Followed by S-336 or S-389, Thermal Oxidizers

	—									l				
	Type of Limit				Styrene	concentration					Batches			
	Citation of	Limit			Condition	16610, Part	6				Condition	16610, Part	7	
	F.E.	Y/N			×						~			
Future	Effective	Date												
		Limit	oxidizer 90% of	operating time	When not vented	to oxidizer:	Styrene	concentration in	scrubber≥80%	by weight;	When not vented	to oxidizer: 4	batches/day, max.	
Monitoring	Requirement	Citation			Condition	16610, Part 8					Condition	16610, Part 8		
Monitoring	Frequency	(P/C/N)			P-D						P-D			
Monitoring Type					Styrene	concentration;	records of batches	produced		v v v v v v v v v v v v v v v v v v v	Records			
Monitoring	Performed?		this compliance	period	N/A	Unit out of	this compliance	period			N/A	Unit out of	service during	period
Monitoring	Results		compliance period		N/A	Unit out of service	compliance period	>			N/A	Unit out of service	during uns	compilance period

Table VII – AQ
Applicable Limits and Compliance Monitoring Requirements
S-492, T-403 Environmental Services

		1	Т		
	VOC	VOC	VOC	VOC	Type of Limit
1	BAAQMD 8-5-328.1.2	BAAQMD 8-5-328.1	BAAQMD 8-5-307	BAAQMD 8-5-306	Citation of Limit
	Y	Υ	Y	×	Y/N FE
					Future Effective Date
cleaning	Concentration of < 10,000	Tank cleaning control by liquid balancing in which the resulting organic liquid has a TVP less than 0.5 psia	< 100 ppm (expressed as methane) above background (when operated as pressure tank)	Control device standards; includes 95% efficiency requirement (when operated with emission control system)	Limit
	BAAQMD 8-5-503	BAAQMD 8-5-501	BAAQMD 8-18-401	BAAQMD Condition 6859, part 6	Monitoring Requirement Citation
	P/E	P/E	P/Q	С	Monitoring Frequency (P/C/N)
detector	Portable	Records	Method 21 Inspection	Temperature monitoring	Monitoring Type
	Yes	Yes	Yes	Yes	Monitoring Performed?
	In Compliance	In Compliance	In Compliance	In Compliance	Monitoring Results

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Table VII – AR
Applicable Limits and Compliance Monitoring Requirements
S-496, T-241 Storage Tank Specialty Chemicals

VOC	Type of Limit
BAAQMD 8-5-307	Citation of Limit
¥	Y/N EE
	Future FE Effective Y/N Date
< 100 ppm (expressed as methane) above background	Limit
BAAQMD 8-18-401	Monitoring Requirement Citation
P/Q	Monitoring t Frequency (P/C/N)
Method 21 Inspection	Monitoring Type
Yes	Monitoring Performed?
In Compliance	Monitoring Results

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A-121, In-Process Technology Thermal Abatement Device Followed by A-401, Acid Adsorber B-901 and A-79, Packed Bed Scrubber B-902 Abated by Either S-400, Experimental Thermal Oxidizer R-901 or Applicable Limits and Compliance Monitoring Requirements S-504, Chlorinolysis Train 1 Table VII - AS

		rate							
In Compliance	Yes	Record liquid feed		Part 12(c)					
		maximum federate							
		calculation of		Part 4	abatement			Part 4	
		content and		2213	pounds/hour before			2213	
In Compliance	Yes	Measurement VOC	P-E	Condition	VOC emissions ≤ 15.75		×	Condition	VOC
compliance period	compliance period								
during this	during this				residence time ≥ 1 second				
Unit out of service	Unit out of service	Monitor		2213 Part 2	1800 degrees F and			2213, Part 2	
N/A	N/A	Temperature	С	Condition	A-121: Temperature≥		Y	Condition	Temp
reporting period.	compliance period								
during this	during this				weight				
Unit out of service	Unit out of service	Monitor		2213 Part 2	efficiency ≥ 99.9% by			2213, Part 1	
N/A	N/A	Temperature	С	Condition	A-121: Organic destruction		×	Condition	VOC
				2213, Part 9					
In Compliance	Yes	Monitor		Condition					
		Temperature	S-400: C	For S-400:					
compliance period	compliance period								
during this	during this			2213, Part 2	dry				
Unit out of service	Unit out of service	Monitor		Condition	and ≤ 300 ppm total carbon,			8-2-301	
N/A	N/A	Temperature	A-121: C	For A-121:	Emissions ≤ 15 pounds/day		۲	BAAQMD	РОС
			(P/C/N)	Citation	Limit	Date	XX	Limit	Limit
Results	Performed?		Frequency	Requirement		Effective	Ŧ	Citation of	Type of
Buttonnora	Monitoring	Monitoring Type	Monitoring	Monitoring		Future			
							1	B	1

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Table VII - AT
Applicable Limits and Compliance Monitoring Requirements
S-505, Chlorinolysis Train 2

Abated by either S-400, Experimental Thermal Oxidizer R-901 or A-121, In-Process Technology Thermal Abatement Device

Followed by A-401, Acid Adsorber B-901 and A-79, Packed Bed Scrubber B-902

					abatement	-			
		<i>*************************************</i>			pounds/hour before			2213, Part 5	
N/A	N/A	N/A	Z	None	VOC emissions ≤ 1.5		≺	Condition	VOC
compliance period	compliance period								
during this	during this				residence time ≥ 1 second				
Unit out of service	Unit out of service	Monitor		2213 Part 2	1800 degrees F and			2213, Part 2	
N/A	N/A	Temperature	С	Condition	A-121: Temperature ≥		Y	Condition	Temp
compliance period	compliance period								
during this	during this				weight				
Unit out of service	Unit out of service	Monitor		2213 Part 2	efficiency ≥ 99.9% by			2213, Part 1	
N/A	N/A	Temperature	C	Condition	A-121: Organic destruction		~	Condition	VOC
***************************************				2213, Part 9					
		Monitor		Condition			***************************************		
In Compliance	Yes	Temperature	S-400: C	For S-400:					
compliance period	compliance period							*******	
during this	during this			2213, Part 2	dry				
Unit out of service	Unit out of service	Monitor		Condition	and ≤ 300 ppm total carbon,			8-2-301	
N/A	N/A	Temperature	A-121: C	For A-121:	Emissions ≤ 15 pounds/day		×	BAAQMD	РОС
			(P/C/N)	Citation	Limit	Date	Υ'N	Limit	Limit
Results	Performed?		Frequency	Requirement		Effective	<u> </u>	Citation of	Type of
Monitoring	Monitoring	Monitoring Type	Monitoring	Monitoring		Future			
					The second secon		-	£1	

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S-506, Manufacturing Services Storage Tank, T-404 Abated by S-336, Manufacturing Services Thermal Oxidizer or Operated as a Pressure Vessel Applicable Limits and Compliance Monitoring Requirements Table VII - AU

	Yes	monitoring	C	Conditions 6859, part 6	when not operated as a pressure tank - Control device standards; includes 95% efficiency requirement ()		(b)	NSPS Subpart Kb 60.112b (a)(3)(ii)	VOC.
 	Ϋ́ε	Inspection using Method 21	P/Q	BAAQMD 8-18-401	When operated with emission control system - Closed vent system leak tightness standards, VOC concentrations shall not exceed 500 ppmv above background			NSPS Subpart Kb 60.112b (a)(3)(i)	VOC
	Yes	Portable hydrocarbon detector	P/E	BAAQMD 8-5-503	Concentration of < 10,000 ppm as methane after cleaning		D Y	BAAQMD 8-5-328.1.2	VOC
	Yes	Records	P/E	BAAQMD 8-5-501	Tank cleaning control by liquid balancing in which the resulting organic liquid has a TVP less than 0.5 psia		Y 0	BAAQMD 8-5-328.1	VOC
	Yes	Method 21 Inspection	P/Q	BAAQMD 8-18-401	< 100 ppm (expressed as methane) above background (when operated as a pressure tank)		7 D Y	BAAQMD 8-5-307	VOC
Monitoring Results In Compliance	Monitoring Performed? Yes	Monitoring Type Temperature monitoring	Monitoring Frequency (P/C/N)	Monitoring Requirement Citation BAAQMD Condition 6859, part 6	Limit Control device standards; includes 95% efficiency requirement (when operated with emission control system)	Future Effective U Date	YN Y HE Y HE	Citation of Limit BAAQMD 8-5-306	Type of Limit VOC

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Table VII-AV
Applicable Limits and Compliance Monitoring Requirements S-507, Latex Plant Reactor, R-100
Abated by A-42, B-368 Latex Plant Styrene Scrubber, Followed by S-336 or S-389, Thermal Oxidizers

	VOC					VOC					VOC												РОС			Type of Limit
16610, Part	Condition		4	· .	16610, Part	Condition		-		63.104(b)(1)	Subpart U			<u>.</u>							100.00.0	0 26 201	BAAQMD	Limit	Citation of	
-	¥	·				×					Υ				<u> </u>								Y	N/A	FE	
																								Date	Effective	Future
vented to thermal	Scrubber emissions		lbs/day	** **	from A-42 ≤ 346	Styrene emissions		MILICHEACT IS SICURE	which of our contact	conc. by 1ppm or 10%	Exit conc. > entrance					95%	emissions abated by ≥	pounds/day or POC	tanks combined ≤ 10	blending and thinning	an resurreactors,	all resin reactors	POC emissions from	Limit		
16610, Part 8	Condition				16610. Part 8	Condition				63.104(b)(1)	63.502(n);	16610, Part 8	Condition	oxidizer:	venting to	When not	2039, Part 13	Condition	6859, Part 6;	Condition	0-200	C 380.	For S-336 or	Citation	Requirement	Monitoring
	P-D/E					P-D					P-Q					P-D							C	(P/C/N)	Frequency	Monitoring
	Records	batches produced	records of		concentration:	Styrene				Methods	EPA Approved		batches produced	records of	concentration;	Styrene					TATOMICO!	monitor	Temperature		Type	Monitoring
Unit out of	A/N	period	this compliance	service during	Unit out of	N/A	period	this compliance	service during	Unit out of	N/A		period	this compliance	service during	Unit out of	·		period	this compliance	service during	Unit out of	N/A		Performed?	Monitoring
Unit out of service	N/A	2	compliance period	during this	Unit out of service	N/A		compliance period	during this	Unit out of service	N/A			compliance period	during this	Unit out of service	71.			compliance period	during this	Unit out of service	N/A		Results	Monitoring

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Table VII-AV
Applicable Limits and Compliance Monitoring Requirements S-507, Latex Plant Reactor, R-100
Abated by A-42, B-368 Latex Plant Styrene Scrubber,
Followed by S-336 or S-389, Thermal Oxidizers

			Batches				concentration 1	Styrene					Type of Limit
	7	16610, Part	Condition			6	16610, Part	Condition		5		Citation of	
			ሃ					Υ			Y/N	Ē	
											Date	Effective	Future
	batches/day, max.	oxidizer: 4	When not vented to	weight;	scrubber≥80% by	concentration in	oxidizer: Styrene	When not vented to	operating time	oxidizer 90% of	Limit		
		16610, Part 8	Condition				16610, Part 8	Condition				Requirement	Monitoring Monitoring
			P-D					P-D			(P/C/N)	Frequency	Monitoring
			Records		batches produced	records of	concentration;	Styrene	AAAAAAAA			Type	Monitoring
period	this compliance	Service during	N/A		period	this compliance	Cnit out of	N/A	period	service during		Performed?	Monitoring
	compliance period	during this	N/A			compliance period	during this	N/A	compitatice perior	during this		Results	Monitoring

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Table VII – AW

Applicable Limits and Compliance Monitoring Requirements S-519, Chlorinated Pyridine Storage Tank, T-502A
S-520, Chlorinated Pyridine Storage Tank, T-501B
Each abated by S-389, Sym-Tet Thermal Oxidizer or Operated as Pressure Tanks if S-389 is not operating

Type of Limit	Citation of Limit	Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Monitoring Performed?	itoring rmed?
VOC	BAAQMD	Y		Control device standards;	BAAQMD	C	Temperature	ture	ture Yes
	8-5-306			includes 95% efficiency	Condition		monitoring	oring	bring
				requirement	2039, part 13			((
				(when operated with					
				emission control system)					
VOC	BAAQMD	A		< 100 ppm (expressed as		z		N/A	N/A N/A
	8-5-307			methane) above	None				
				background				haquaq.	
				(when operated as a				ацьрожую	
				pressure tank)					
VOC	BAAQMD	¥		No detectible organic		z		N/A	N/A N/A
	Condition			emissions	None				
	1748, part 2								

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Table VII - AX
Applicable Limits and Compliance Monitoring Requirements
S-521, Water Treatment System – Steam Stripper
Abated by S-336 or S-389, Thermal Oxidizers

			Future		Monitoring	Monitoring	Monitoring Monitoring Monitoring Type	Monitoring	Monitoring
Type of	Citation of	Y FE	FE Effective		Requirement Frequency Citation (P/C/N)	Frequency (P/C/N)		Performed?	Results
VOC	BAAQMD	۲		Emissions ≤ 15 pounds/day	Condition	С	Temperature monitor	Yes	In Compliance
	8-2-301			and ≤ 300 ppm total carbon,	6859, Part 6;				
				dry	Condition				
					2039, Part 13				
VOC	Condition	Y		System shall be vapor tight	See	See	See Components	See Components	See Components
	1785, Part 1			with no detectable	Components	Components	Table	Table	Table
				emissions from the	Table	Table			
				components or connectors					

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Table VII - AY
Applicable Limits and Compliance Monitoring Requirements
S-530, T-902 HCl Storage Tank

Type of Limit	Citation of FE Limit Y/N		Future Effective Date	Limit	Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Monitoring Frequency (P/C/N)	Monitoring Type	Monitoring Performed?	Monitoring Results
Opacity	BAAQMD	λ		Ringelmann No. 1	None	Z	N/A	N/A	N/A
FP	BAAQMD	ĸ		0.15 grain/dscf	None	ヹ	N/A	N/A	N/A
	6-310								
FP	BAAQMD	Å		4.10 P 0.67 lb/hr particulate,	None	z	N/A	N/A	N/A
	6-311			where P is process weight					
				rate in ton/hr					

Table VII – AZ

Applicable Limits and Compliance Monitoring Requirements
S-531, Organic Liquid Storage Tank
S-532, Organic Liquid Storage Tank
Abated by S-336 or S-389, Thermal Oxidizers

т					
Limit	V0C				
1	BAAOMD	8-5-306			
K	≺				
Y/IN Date					
*	Control device standards;	includes 95% efficiency 2039, part 13.	requirement	,	
CITATION	Conditions	2039, part 13,	and 6859, part [6	0
(1)(1)	C				
od f r Smronnar	Temperature	monitoring			
ypc s craw arcon	V_{PS}				
Account	In Compliance	*			

Applicable Limits and Compliance Monitoring Requirements
S-576, HCl Storage Tank, T-122
Abated by A-87, HCl Absorber, and A85, B-102 Absorber in series, followed by A-199, Manufacturing Services Scrubber B-12 Table VII - BA

			Future		Monitoring Monitoring	Monitoring	Monitoring	Monitoring	Monitoring
Type of Limit	Citation of Limit	Y/N RE	FE Effective Y/N Date	Limit	Requirement Citation	Frequency (P/C/N)	Туре	Performed?	Results
Opacity	BAAQMD	×		Ringelmann No. I	For A-87/A-	P-D	Caustic	Yes	In Compliance
	6-301			for < 3 min/hr	85/A-199:		concentration		
					Condition				
					17985, Part 7				
FP	BAAQMD	Υ		0.15 grain/dscf	Same as	Same as	Same as Above	Yes	In Compliance
	6-310				Above	Above			
FP	BAAQMD	۲		$4.10 P^{0.67}$ lb/hr particulate,	Same as	Same as	Same as Above	Yes	In Compliance
	6-311			where P is process weight	Above	Above	3.4.		
				rate in ton/hr					

Table VII - BB

Applicable Limits and Compliance Monitoring Requirements S-580, Specialty Chemicals Storage Tank, T-3A S-581, Specialty Chemicals Storage Tank, T-3B S-582, Specialty Chemicals Storage Tank, T-215

Each abated by A-140, Specialty Chemicals Pressure Storage Tanks Vapor S-583, Specialty Chemicals Storage Tank, T-200

Return System

				#3195, Part 4				#3195, Part 3	
				Condition				Condition	
In Compliance	Yes	Recordkeeping	P/E	BAAQMD	Vapor pressure ≤ 0.5 psia		Υ	BAAQMD	VOC
					background				
		Inspection		8-18-401	methane) above			8-5-307	
In Compliance	Yes	Method 21	P/Q	BAAQMD	< 100 ppm (expressed as		Y	BAAQMD	VOC
Kesults	Performed?	Monitoring Type	(P/C/N)	Citation	Limit	Date	Ϋ́N	Limit	Limit
SITE TO STEED TAIL	Monitoring		Frequency	Requirement		FE Effective	FE	1. 1.	Type of
			Monitoring	Monitoring		Future		Citation of	

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Table VII – BC
Applicable Limits and Compliance Monitoring Requirements S-586, Recycle Styrene Storage Tank, T-371
Abated by A-42, B-368 Latex Plant Styrene Scrubber, followed by S-336 or S-389, Thermal Oxidizers

VOC	Type of Limit
BAAQMD 8-5-307	Citation of Limit
~	Y/N FE
	Future FE Effective Y/N Date
< 100 ppm (expressed as methane) above background	Limit
BAAQMD 8-18-401	Monitoring Requirement Citation
P/Q	Monitoring Frequency (P/C/N)
Method 21 Inspection	Monitoring Type
N/A Unit out of service during this compliance period N/A Unit out of service during this compliance period	Monitoring Performed?
N/A Unit out of service during this compliance period	Monitoring Results

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Table VII-BD
Applicable Limits and Compliance Monitoring Requirements S-587, Tank Truck Loading at Latex for Recycle Styrene Abated by A-141, Vapor Balance System

N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Records	, p	Condition 4002, Part 4	Styrene/butadiene loading ≤ 48,000 gallons/year		*	Condition 4002, Part 1	VOC
Unit out of service during this compliance period	Unit out of service during this compliance period	Kecords	بر. بر	8-6-503	Load exempt materials only, true vapor pressure ≤ 0.5 psia		~	8-6-110	Voc
Monitoring Results	Monitoring Performed?	Monitoring	Monitoring Frequency (P/C/N)	Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Limit	Future Effective Date	N/A EE		Type of Limit

Filling Abated by A-142, Vapor Balance System or A-177, Container Loading Vapor Balance Line, except for Lorsban 4E-HF Applicable Limits and Compliance Monitoring Requirements S-588, Drum Filling Station Table VII-BE

Type of	Citation of	FE	Future Effective			Monitoring Requirement	Monitoring Monitoring Requirement Frequency	1 1 1 2 2 2 2 2 2 2
Limit	Limit	Y/N	Date	Limit		Citation		
POC	BAAQMD	۲		Drum Cleaning		Condition	Condition P-D	
	8-2-301			emissions ≤ 15	w	3712, Part 4	712, Part 4	712, Part 4 Inspection
				pounds/day and ≤ 300				
				ppm total carbon, dry				
VOC	BAAQMD	Y		Load exempt materials		BAAQMD	BAAQMD P-E	
	8-6-110			only, true vapor		8-6-503	8-6-503	8-6-503
				pressure ≤ 0.5 psia				
VOC	Condition	Υ		Chlorinated solvent	\cap	Condition	Condition P-D	
	3712, Part			loading ≤ 3,416,000	ωį	3712, Part 7	712, Part 7	712, Part 7
	5			gallons/12 months and				
				≤ 604 drums/day				
VOC	Condition	Υ		Agricultural drum		Condition	Condition P-D	·
	3712, Part			loading < 32,258	(A)	3712, Part 7	712, Part 7	5712, Part 7
	6		•	drums/12 months and				
				< 576 drums/day				
								_

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Table VII - BF

Applicable Limits and Compliance Monitoring Requirements S-593, Plant 640 Section 1, Abated by A-146,

NMP Scrubber and A-147, Water Scrubber S-594, Plant 640 Section 2, Abated by A-147, Water Scrubber S-595, Plant 640 Section 3, Abated by A-149, Water Scrubber S-596, Plant 640 Section 4, Abated by A-147,

Water Scrubber and A-148, Water Scrubber

		VOC			VOC			РОС	Type of Limit
		Ω			<u>ი</u>				F 24
	4780, Part	Condition		4780, Part 1	Condition		8-2-301	BAAQMD	Citation of FE Effective Limit Y/N Date
		×			≺			≺	FE Y/N
									FE Effective Y/N Date
	cars/year	Railcar shipments ≤ 330	8 pounds/day	Plant 640 shall not exceed ≤ 4780, Part 18 permit term	POC emissions for MEI	dry	and ≤ 300 ppm total carbon, 4780, Part 18 permit term	Emissions ≤ 15 pounds/day	Limit
	4780, Part 16	Condition		4780, Part 18	Condition		4780, Part 18	Condition	Requirement Frequency Citation (P/C/N)
		P-E		permit term	P once per		permit term	P – once per	Frequency (P/C/N)
		Records			Source Test			Source Test	Туре
		Yes			Yes			Yes	Performed?
		In Compliance			In Compliance			In Compliance	Results

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S-604, Tank Truck Loading Facility Plant 640 Abated by A-157, Vapor Return for Truck Loading Facility – Vapor Balance Applicable Limits and Compliance Monitoring Requirements Table VII-BG

		47	VOC C		oc	VOC B/	Type of Ci
	6	4780, Part	Condition		8-6-110	BAAQMD	Citation of Limit
			۲			۲	FE Y/N
							Future Effective Date
methane measured	truck loading < 100	emissions from tank	No detectable	pressure ≤ 0.5 psia	only, true vapor	Load exempt materials	Limit
	Table	Components	See		8-6-503	BAAQMD	Monitoring Requirement Citation
	Table	Components	See			P-E	Monitoring Frequency (P/C/N)
	Table	Components	See			Records	Monitoring Type
		Table	See Components			Yes	Monitoring Performed?
		Table	See Components			In Compliance	Monitoring Results

Abated by A-161, Sorbathene for Acetone Truck Loading - Activated Carbon Adsorption Applicable Limits and Compliance Monitoring Requirements S-609, Acetone Truck Loading Rack Table VII - BH

N/A Unit out of service during this compliance period N/A Unit out of service during this compliance	this c								
N/A it out of ce durin ompliar period	- X	l'emperature monitoring) - - - -	Condition 5180, Part 6	Abated POC emissions ≤ 0.35 pounds/1000 gallons loaded		×	5180, Part 3	, O.
7 :/ ^		monitoring	77	Part 6	95% wt			5180, Part 2	
N/A Unit out of service during this compliance period		Inspection	ដ	Condition 5180, Part 7	Vapor tight, leak free, good working order		×	8-6-305, 8-6-306	VOC
N/A Unit out of service during this compliance period		Temperature monitoring	ក ដ	Condition 5180, Part 6	Loading into delivery vehicle or transportable container: Submerged fill pipe, bottom filling, or vapor loss control system with emissions < 0.35 pounds/1000 gallons loaded		Υ	8-6-302.2	VOC
N/A Unit out of service during this compliance period		Temperature monitoring	P-E	Condition 5180, Part 6	Loading into delivery vehicle: Vapor balance or vapor loss control system with emissions < 0.35 pounds/1000 gallons loaded		Κ.	BAAQMD 8-6-302.1	VOC
Monitoring Performed?		Monitoring Type	Monitoring Frequency (P/C/N)	Monitoring Requirement Citation	Limit	Future Effective Date	XX E	Citation of	Type of Limit

Table VII - BI
Applicable Limits and Compliance Monitoring Requirements
S-620, HCL Truck Loading Operation
Abated by A-165, HCl Truck Loading Scrubber System

HCl Subpart Y M NNNNN calib 63.9005(d); spe	FP BAAQMD Y 4.10 wh	FP BAAQMD Y 6-310	BAAQMD Y 6-301	Type of Citation of FE Effective Limit Limit YN Date
Monitoring equipment calibrated according to site-specific monitoring plan	4.10 P 0.67 lb/hr particulate, where P is process weight rate in ton/hr	0.15 grain/dscf	Ringelmann No. 1 for <3 min/hr	Limit
None	None	None	Condition #4945, Parts 2 & 3	Requirement Citation
P- semi- annual	Z	z	P-E	Frequency (P/C/N)
N/A	N/A	N/A	Visual Check	Type
Yes	N/A	N/A	Yes	Performed?
In Compliance	N/A	N/A	In Compliance	Results

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Table VII - BJ
Applicable Limits and Compliance Monitoring Requirements
S-631, Portable Resin Dryer D-203C
Abated by S-336, Manufacturing Services Thermal Oxidizer

	N-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2		Table	Table					
	,	Table	Component	Component	from piping and equipment			5336, Part 2	
See Component	See Component	See Component	Sec	See	No detectable emissions		Y	Condition	VOC
	VACABLE PROPERTY OF THE PROPER			5336, Part 3	whenever operating			5336, Part 1	
In Compliance	Yes	Records	P-E	Condition	Must be abated by S-336		¥	Condition	VOC
			(P/C/N)	Citation	Limit Control	Y/N Date	Y/Z	Limit	Limit
Results	Performed?	Monitoring Type	Frequency	Requirement Frequency Monitoring		Effective	F	Citation of FE Effective	Type of
Monitoring	Monitoring		Monitoring	Monitoring Monitoring		Future			

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Table VII - BK
Applicable Limits and Compliance Monitoring Requirements S-633, Water Treatment Carbon Bed Regeneration
Abated by S-336 or S-389, Thermal Oxidizers

			Table	Table					
1010	14076	Table	Component	Component				5722, Part 1	
See Component	See Component	See Component	See	See	No detectable emissions		٧	Condition	VOC
				2039, Part 13					
	Control	000000000000000000000000000000000000000		Condition	C02				
				Part 6,	organic carbon oxidized to				
		monitors		6859,	weight and ≥ 90% of			8-1-110.3	
In Compliance	Yes	Temperature	С	Condition	VOC abated ≥ 85% by		×	BAAQMD	VOC
Results	Performed?		Frequency (P/C/N)	Requirement Citation	Limit	Effective Date	Y/N	Citation of FE Effective Limit Y/N Date	Type of Limit
Monitoring		Monitoring Type	Monitoring Monitoring Monitoring	Monitoring		Future			

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Table VII – BL

Applicable Limits and Compliance Monitoring Requirements
S-638, Truck Mounted Bulk Transportable Pressure Tank X-205

VOC						VOC	Type of Limit
8-6-302.1					8-5-307	BAAQMD	Citation of Limit
×						Y	FE EE
							Future Effective Date
Equipped with vapor balance or vapor loss control system; emissions ≤ 0.35 lbs/1000 gallons				background	methane) above	< 100 ppm (expressed as	Limit
None					3712, Part 8	Condition	Monitoring Monitoring Requirement Frequency Citation (P/C/N)
z						P-Q or event	
N/A						Method 21	Monitoring Type
N/A	the monitoring period	Pittsburg site during	present at the	tank has not been	The transportable	N/A	Monitoring Performed?
N/A	during the monitoring period	Pittsburg site	present at the	tank has not been	The transportable	N/A	Monitoring Results

Table VII – BM
Applicable Limits and Compliance Monitoring Requirements
S-641, Groundwater Treatment Plant Decant Tank, T-440
Abated by S-336 or S-389, Thermal Oxidizers

VOC	VOC	Type of Limit
8-5-307	BAAQMD 8-5-306	Citation of Limit
Y	*	Y/N FE
		Future FE Effective Y/N Date
< 100 ppm (expressed as methane) above background (when operated as pressure tank)	Control device standards; includes 95% efficiency requirement (when operated with emission control system)	Limit
BAAQMD 8-18-401	BAAQMD Conditions 2039, part 13, and 6859, part 6	Monitoring Requirement Citation
P/Q	С	Monitoring Frequency (P/C/N)
Method 21 Inspection	Temperature monitoring	Monitoring Type
Yes	Yes	Monitoring Performed?
In Compliance	In Compliance	Monitoring Results

S-644, Hydrochloric Acid Storage Tank, T-34A
S-645, Hydrochloric Acid Storage Tank, T-34B
Both abated by A-179, X-39/B-39 Scrubber System or S-336, Manufacturing Services Thermal Oxidizer Applicable Limits and Compliance Monitoring Requirements Table VII – BN

Type of Limit	Citation of Limit	Y/N AE	Future Effective Date	Limit	Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Monitoring Frequency (P/C/N)	Monitoring Type	Monitoring Performed?	toring rmed?
Opacity	BAAQMD	Υ		Ringelmann No. 1	None	N	N/A		
	6-301			for < 3 min/hr					
FP	BAAQMD	Ϋ́		0.15 grain/dscf	None	Z	N/A		N/A
	6-310								
FP	BAAQMD	А		4.10 P ^{0.67} lb/hr	None	Z	N/A		N/A
	6-311			particulate, where P is					
				process weight rate in					
				ton/hr					
HCI	BAAQMD	×		Combined throughput of	BAAQMD	M/d	Record	rds	rds Yes
	Condition #			$36\% \text{ HCl} \le 3,000,000$	Condition #				
	7775 Part I			gallons/12 months	7775 Part 5			•	

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to A-179, X-39/B-39 Scrubber System or S-644, T-34A 36% HCl Storage Tank or S-645, T-34B 36% HCl Storage Tank or S-336, Abated by A-180, HCl Tank Truck Loading Vapor Return Line - Vapor Balance Applicable Limits and Compliance Monitoring Requirements S-646, 36% HCl Tank Truck Loading Operation **Manufacturing Services Thermal Oxidizer** Table VII - BO

Mg				FP B		स वस		Opacity B	Limit	Type of C	
7775 Part 3	Condition		6-311	BAAQMD	6-310	BAAQMD	6-301	BAAQMD	Limit Y/N Date	Citation of FE	
)-	<			۲		×		~	Y/N	Æ	
									Date	Effective	Future
3,000,000 gallons/12 months 7775, Part 5	Throughout of 36% HCl <	rate in ton/hr	where P is process weight	4.10 P ^{0.67} lb/hr particulate,		0.15 grain/dscf	for < 3 min/hr	Ringelmann No. 1	Limit 2 1997		
7775, Part 5	Condition			None		None		None	Citation	Requirement	Monitoring
FAI- J	D_M			Z		Z		Z	(P/C/N)	Frequency	Monitoring
Necolos	Decords			N/A		N/A		N/A			Monitoring Monitoring Type
1	Yes			N/A		A/N		N/A		Performed?	Monitoring
	In Compliance			N/A		N/A		N/A		Results	Monitoring

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Table VII - BP
Applicable Limits and Compliance Monitoring Requirements
S-647, Catalytic Hydrogen Chloride Plant
Followed by S-648, Hydrogen Chloride Absorber E-277
Vents Abated by A-181, B-278 Packed Bed Column,
Followed by A-182, B-279 Packed Bed Column,
Followed by A-184, ME 290 A/B Carbon Beds, or
S-336, Manufacturing Services Thermal Oxidizer

			VOC			VOC						POC	Limit	2	Туре
	12	8894, Part	Condition		8894, Part	Condition					8-2-301	BAAQMD	Limit	Citation of	
			Y			Y				•		Y	Ϋ́N	EE	
													Date	Effective	Future
ppm	carbon bed exhaust ≥ 10	thermal oxidizer if final	Shutdown or vent to	organic ≥ 10 ppm	bed within 72 hours of	Changeout of first carbon				carbon, dry	and ≤ 300 ppm total	Emissions ≤ 15 pounds/day	A TOTAL CONTROL OF THE PARTY OF		
		Part 12	Condition 8894,		Part 11	Condition 8894,	Part 6	Condition 6859,	For S-336:	Parts 11 & 12	Condition 8894,	For A-184:	Citation	Requirement	Monitoring
			р-Д			Q-q			For S-336: C		P-D	For A-184:	(P/C/N)	Frequency	Monitoring
		Inspection	Method 21		Inspection	Method 21		monitor	Temperature		Inspection	Method 21			Monitoring Type
			Yes			Yes			Yes			Yes		Performed?	Monitoring
			In Compliance		-	In Compliance			In Compliance			In Compliance		Results	Monitoring

Table VII - BQ

Applicable Limits and Compliance Monitoring Requirements S-648, Hydrogen Chloride Absorber, E-277

Abated by A-181, B-278 Packed Bed Column, Followed by A-182, B-279 Packed Bed Column, Followed by A-184, ME 290 A/B Carbon Beds or S-336, Manufacturing Services Thermal Oxidizer

VOC Condition Y 8894, Part 12		VOC Condition Y 8894, Part	FP BAAQMD Y	FP BAAQMD Y	Opacity BAAQMD Y	Type of Citation of FE Limit Limit Y/N
	_		~	X	Y	Future E Effective /N Date
Shutdown or vent to thermal oxidizer if final carbon bed exhaust ≥ 10 ppm		Changeout of first carbon bed within 72 hours of organic ≥ 10 ppm	4.10 P 0.67 lb/hr particulate, where P is process weight rate in ton/hr	0.15 grain/dscf	Ringelmann No. 1 for < 3 min/hr	Limit
	Condition 8894, Part 11	Condition 8894, Part 11	None	None	None	Monitoring Requirement Citation
	P-D	P-D	Z	Z	Z	Monitoring Frequency (P/C/N)
Records,	Portable hydrocarbon detector	Portable hydrocarbon detector	N/A	N/A	N/A	Monitoring Type
Ϋ́es	Yes	Yes	N/A	N/A	N/A	Monitoring Performed?
In Compliance	In Compliance	In Compliance	N/A	ŅΆ	N/A	Monitoring Results

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Table VII – BR

Applicable Limits and Compliance Monitoring Requirements S-649, 36% Hydrogen Chloride Acid Storage Tank, V-277
Abated by A-181, B-278 Packed Bed Column, followed by A-182, B-279 Packed Bed Column, followed by A-184, ME 290A/B Carbon Beds, or S-336, Manufacturing Services Thermal Oxidizer

Type of Limit	Citation of Limit	X FE	Future FE Effective Y/N Date	Limit	Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Monitoring Frequency (P/C/N)	Monitoring Type	Monitoring Performed?	Monitoring Results
Opacity	BAAQMD	Υ		Ringelmann No. I	None	Z	N/A	N/A	N/A
	6-301			for < 3 min/hr		,			
FP	BAAQMD	Υ		0.15 grain/dscf	None	Z	N/A	N/A	N/A
	6-310								
FP	BAAQMD	×		4.10 P ^{0.67} lb/hr	None	Z	N/A	N/A	N/A
	6-311			particulate, where P is					
				process weight rate in					
				ton/hr					

Table VII - BS

Applicable Limits and Compliance Monitoring Requirements S-650, 36% Hydrogen Chloride Acid Storage Tank, V-280A S-651, 36% Hydrogen Chloride Acid Storage Tank, V-280B

Abated by A-181, B-278 Packed Bed Column, followed by A-182, B-279 Packed Bed Column, followed by A-184, ME 290A/B Carbon Beds or S-336, Manufacturing Services Thermal Oxidizer S-652, 36% Hydrogen Chloride Acid Storage Tank, V-280C

Type of Limit	Citation of Limit	A'A Œ	FE Effective YN Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Monitoring Performed?	Monitoring Results
Opacity	BAAQMD	Y		Ringelmann No. 1	None	Z	N/A	N/A	N/A
	6-301			for < 3 min/hr					
FP	BAAQMD	Υ		0.15 grain/dscf	None	z	N/A	N/A	N/A
	6-310								
FP	BAAQMD	Υ .		4.10 P ^{0.67} lb/hr	None	Z	N/A	N/A	A/N
	6-311			particulate, where P is					
				process weight rate in					
				ton/hr					

Table VII-BT
Applicable Limits and Compliance Monitoring Requirements
S-654, Abrasive Blasting Operation
Abated by A-185, Eagle Containment Screens

Type of	Citation of	#E	Future Effective		Monitoring Requireme	Monitoring Frequency	Monitoring Type	Monitoring Performed?	Monitoring Results
Limit	Limit	Y/N	Date	Limit	nt Citation	(P/C/N)			
Opacity	DAAQMD	۲		Confined: Ringelmann No.	Condition	P-W	Inspection	Yes	In Compliance
	6-301			l for < 3 min/hr	8591, Part 5	ALAMANAN BARANANANANANANANANANANANANANANANANANANA			
FP	BAAQMD	~		Confined: 4.10 P 0.67 lb/hr,	None	Z	N/A	N/A	N/A
	6-311			where P is process weight rate					
				in ton/hr					
Opacity	BAAQMD	z		Unconfined: Ringelmann	None	Z	N/A	N/A	N/A
	12-4-301			No. 1, unless comply with					
				12-4-303 though 12-4-309					
Opacity	SIP	Y		Unconfined: Ringelmann	None	Z	N/A	N/A	N/A
	12-4-301			No. 1					
Opacity	BAAQMD	×		Unconfined: Ringelmann	None	Z	N/A	N/A	N/A
	12-4-302			No. 2, if comply with 12-4-					
				303 though 12-4-309					
PM	BAAQMD	×		Operating requirements for	Condition	P-E	Records	Yes	In Compliance
	12-4-303,			or pavement marking	8591, Part 3				
	304			removal and preparation, and					
				blasting other than in 12-4-					
			THE OWNER OF THE OWNER O	303 or 12-4-305 through 309					
PM	BAAQMD	*		Before blasting: abrasives	Condition	P-E	Records	Yes	In Compliance
	12-4-305.1			for dry unconfined blasting,	8591, Parts				
				including re-used certified	3 & 4				
				abrasives, ≤ 1% wt #70 US					
				Standard sieve material					

Table VII-BT
Applicable Limits and Compliance Monitoring Requirements
S-654, Abrasive Blasting Operation
Abated by A-185, Eagle Containment Screens

					المحمد				
		Above	Above	Above	certified abrasives may be			8591, Part 4	
In Compliance	Yes	Same as	Same as	Same as	Unconfined blasting: Only		×	Condition	PM
					tons/12 months				
		Above	Above	Above	media throughput ≤ 33.8			8591, Part 2	
In Compliance	Yes	Same as	Same as	Same as	Unconfined: grit type blast		۲	Condition	PM
					tons/12 months				
				8591, Part 3	media throughput ≤ 270.4			8591, Part 1	
In Compliance	Yes	Records	P-M	Condition	Confined: grit type blast		*	Condition	PM
					concrete				
					for blasting of stucco or				
					and operational requirements			12-4-309	***
				8591, Part 3	confined blasting is required			12-4-308,	
In Compliance	Yes	Records	P-E	Condition	Type of blasting for which		z	BAAQMD	РМ
				3, 4	annually				
				8591, Parts	blasting must be certified			12-4-306	
In Compliance	Yes	Records	g-q	Condition	Abrasives for unconfined dry		Υ	BAAQMD	PM
 					micron or smaller material				
					abrasives, ≤ 1.8% wt 5				
					excluding reused certified				
		Above	Above	Above	dry unconfined blasting,			12-4-305.2	
In Compliance	Yes	Same as	Same as	Same as	After blasting: abrasives for		×	BAAQMD	PM
			(P/C/N)	nt Citation	Limit 1274	Date	Y/N	Limit	Limit
Results	Performed?	Туре	Frequency	Requireme		Effective	HE	Citation of	Type of
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			

Table VII – BU

Applicable Limits and Compliance Monitoring Requirements S-662, Storage Tank, T-243 S-663, Storage Tank, T-242 S-664, Storage Tank, T-244

Abated by A-192, Vent Recovery System, S-336, Manufacturing Services Thermal Oxidizer, S-389, Sym-Tet Thermal Oxidizer, or Pressure Valve Setting

VOC	Type of Limit
BAAQMD 8-5-307	Citation of Limit
Y	Y/N 33
	Future FE Effective V/N Date
< 100 ppm (expressed as methane) above background	Limit
BAAQMD 8-18-401	Monitoring Requirement Citation
P/Q	Monitoring Frequency (P/C/N)
Method 21 Inspection	Monitoring Type
Yes	Monitoring Performed?
In Compliance	Monitoring Results

		VOC				VOC				VOC		•			VOC			••••••	VOC	Limit	Type of
	Condition # 13335 Part 2	BAAQMD		13333 Fart 1	Condition #	BAAQMD			8-5-328.1.2	BAAQMD				8-5-328.1.1	BAAQMD			8-5-307	BAAQMD	Limit	Citation of
		Υ				۲				Y					×				×	Υ'N	8
NOOPON TO A STATE OF THE STATE																				Date	Future Effective
		Unloading Events ≤ 5	twente mount better	during any consecutive	5,669 gallons (74,720 lbs)	Carbon tetrachloride <		cleaning	ppm as methane after	Concentration of < 10,000	psia	has a TVP less than 0.5	the resulting organic liquid	liquid balancing in which	Tank cleaning control by		background	methane) above	< 100 ppm (expressed as	Limit	
	Condition # 13335 Part 3	BAAQMD		13333 Fart 3	Condition #	BAAQMD			8-5-503	BAAQMD				8-5-501	BAAQMD			8-18-401	BAAQMD	Citation	Monitoring Requirement
***************************************		P/E				P/E				P/E					P/E				P/Q	(P/C/N)	Monitoring Frequency
		Records				Records		detector	hydrocarbon	Portable					Records			Inspection	Method 21	Type	Monitoring
compliance period	Unit out of service during this	A/N	compliance period	during this	Unit out of service	N/A	compliance period	during this	Unit out of service	N/A	computance period	cum gining	dini.	Unit out of service	N/A	compliance period	during this	Unit out of service	N/A	Performed?	Monitoring
compliance period compliance period	Unit out of service Unit out of service during this	N/A	compliance period compliance period	during this	Unit out of service Unit out of service	N/A	compliance period compliance period	during this	Unit out of service Unit out of service	N/A	compilance period compilance period	Sum giring	divina this	Unit out of service Unit out of service	N/A	compliance period compliance period	during this	Unit out of service Unit out of service	N/A	Results	Monitoring

Table VII – BW
Applicable Limits and Compliance Monitoring Requirements
S-680, Pressure Tank, T-440

				14354 Part 3				14354 Part 2	
ш сопірпапсе	S	yeccords	į	Condition #	Oniodain's Events		,-	Condition #	ć
In Compliance	Vac	Records	P/E	RAAOMD	Unloading Events < 5		<	RAAOMD	70C
					twelve-month period				
				14354 Part 3	during any consecutive			14354 Part I	
:				Condition #	5,669 gallons (74,720 lbs)			Condition #	
In Compliance	Yes	Records	P/E	BAAQMD	Carbon tetrachloride <		Y	BAAQMD	VOC
					≤ 0.17 lbs/1000 gallons				
					control system, emissions				
					balance or vapor loss			8-6-304	
N/A	N/A	N/A	Z	None	Equipped with vapor		Y	BAAQMD	VOC
		detector			cleaning				
	Ş	hydrocarbon		8-5-503	ppm as methane after			8-5-328.1.2	
In Compliance	sэA	Portable	P/E	BAAQMD	Concentration of < 10,000		۲	BAAQMD	VOC
					psia				
					has a TVP less than 0.5		•		
					the resulting organic liquid				
	!			8-5-501	liquid balancing in which		*	8-5-328.1	
In Compliance	Ϋ́es	Records	P/E	BAAQMD	Tank cleaning control by		Y	BAAQMD	VOC
					background				
		Inspection		8-18-401	methane) above	•••		8-5-307	
In Compliance	Yes	Method 21	P/Q	BAAQMD	< 100 ppm (expressed as		Υ	BAAQMD	VOC
Results	Performed?	Type	(P/C/N)	Citation	Limit	Date	Y/N	Limit	Limit
Survoymore	Surronnom	Monitoring	Frequency	Requirement		Effective	T)	C. C. C. C.	Type of
Monitoring			Monitoring	Monitoring		Future		Citation of	
		The second second second second			The state of the s				

Abated by A-191, Carbon Tetrachloride Tank Truck Loading Vapor Return Line - Vapor Balance Applicable Limits and Compliance Monitoring Requirements S-681, Truck Transfer Table VII - BX

period	period	Inspection		14354, Part 5	working order			8-6-305,	~~~~
No loading this	No loading this	Method 21	P-E	Condition	Vapor tight, leak free, good		Y	BAAQMD	VOC
					pounds/1000 gallons loaded				
					emissions < 0.17				
					control system with				
					Vapor balance or vapor loss				
period	period	Inspection		14354, Part 5	(2,008 to 39,630 gallons):			8-6-304	
No loading this	No loading this	Method 21	P-E	Condition	Loading into storage tank		Y	BAAQMD	VOC
					pounds/1000 gallons loaded				
					with emissions < 0.35				
					vapor loss control system				
					pipe, bottom filling, or				
					container: Submerged fill				
period	period	Inspection		14354, Part 5	vehicle or transportable			8-6-302.2	
No loading this	No loading this	Method 21	P-E	Condition	Loading into delivery		К	BAAQMD	VOC
					pounds/1000 gallons loaded				
					with emissions < 0.35				
					vapor loss control system				
period	period	Inspection		14354, Part 5	vehicle: Vapor balance or			8-6-302.1	
No loading this	No loading this	Method 21	P-E	Condition	Loading into delivery		Å	BAAQMD	VOC
			(P/C/N)	Citation	Limit	Date	Y/N	Limit	Limit
Results	Performed?	Type	Frequency	Requirement		Effective	Ħ	Citation of	Type of
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			

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Table VII - BY
Applicable Limits and Compliance Monitoring Requirements S-682, Groundwater Treatment Plant Air Stripper
Abated by S-336 or S-389, Thermal Oxidizers

compliance period period N/A N/A Unit out of Service during this compliance compliance period N/A Unit out of Service during this compliance period N/A Unit out of Service during this compliance period N/A Unit out of Service during this compliance period N/A Unit out of Service during this compliance period N/A Unit out of Service during this service during this this compliance period N/A Unit out of Service during this service during	P.	analysis, & calculation Sampling an analysis	P-M or more frequent		,			4	
mpliance period N/A nit out of 'ice during this mpliance period N/A nit out of 'ice during this mpliance period N/A nit out of 'ice during this mpliance period N/A nit out of	P.	analy, calcul	P-M or more frequent		groundwater < 105 ppmw			*	
mpliance period N/A nit out of ice during this mpliance period N/A nit out of ice during this mpliance period N/A nit out of mpliance period N/A	<u> </u>	analy: calcul	P-M or more	14722 Part 5	concentration in			14722, Part	
mpliance period N/A nit out of ice during this mpliance period N/A nit out of ice during		analy: calcu		Condition	Carbon tetrachloride		×	Condition	VOC
mpliance period N/A nit out of rice during this mpliance period N/A nit out of rice during		analy: calcul							
mpliance period N/A nit out of 'ice during this mpliance period N/A nit out of irice during		analy: calcul							
mpliance period N/A nit out of ice during this mpliance period N/A N/A nit out of ice during		analy						Ų	
mpliance period N/A nit out of ice during this mpliance period N/A N/A nit out of		analv		, , , , , , , , , , , , , , , , , , ,				ر د ا	
mpliance period N/A nit out of rice during this mpliance period N/A			•	14722 Part 5	52.560 pounds/12 months			14722 Part	
mpliance period N/A Nit out of rice during this mpliance period		Sami	P-M	Condition	VOC fed to stripper ≤		×	Condition	VOC
mpliance period N/A Ni/A nit out of fice during this mpliance	-								
mpliance period N/A nit out of rice during this	co								
mpliance period N/A nit out of rice during					HOLINIS			١	
mpliance period N/A nit out of	serv				3000th			ာ ၂	
mpliance period N/A	<u></u>			14722. Part 5	52.560.000 gallons/12			14722 Part	
mpliance period	ords	Records	P-M	Condition	Groundwater treated ≤		~	Condition	VOC
mpliance									
	co								
this			Lable	Table	organic emissions				
service during		,	7-11-	The state of the s				, , , , , , , , , , , , , , , , , , ,	
Unit out of	Table U	Tal	Component	Component	tight with no detectable			14777 Part	
N/A		See Component	See	See	All piping shall be vapor		Υ	Condition	VOC
					abated ≥ 90% by weight				
period				2039, Part 13	trichloroethylene shall be				
compliance	8			Condition	methylene chloride, or				
this				Part 6,	perchloroethylene,				
service during		monitor		6859,	benzene, vinyl chloride,			8-47-301	
Unit out of	mount	,					,	t :	(
N/A	Temperature	Tempe	C	Condition	Operations with emit		<	BAAOMD	VOC
			(P/C/N)	Citation	Limit	Date	Y/Z	Limit	Limit
Performed?		Type	Frequency	Requirement		Effective	KE	Citation of	Type of
Monitoring		Monitoring	Monitoring	Monitoring		Future			1,

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Table VII – BZ
Applicable Limits and Compliance Monitoring Requirements
S-683, Storage Vessel, D-110A

V0C	VOC	Voc	Type of Limit
*****			1,000
BAAQMD Condition # 15372 Part 5	BAAQMD Condition # 15372 Part 3	BAAQMD 8-5-307	Citation of Limit
×	¥	×	Y/N FE
			Future Effective Date
Vapor pressure of materials stored ≤ 0.5 psia as measured at 25 degrees C	Acrylic acid throughput ≤ 585,000 gallons during any consecutive twelve-month period	< 100 ppm (expressed as methane) above background	Limit
BAAQMD Condition # 15372 Part 4	BAAQMD Condition # 15372 Part 4	BAAQMD 8-18-401	Monitoring Requirement Citation
P/M	P/M	P/Q	Monitoring Frequency (P/C/N)
Records	Records	Method 21 Inspection	Monitoring Type
N/A Unit out of service during this compliance period compliance period	N/A Unit out of service Unit out of service during this during this compliance period compliance period	N/A Unit out of service Unit out of service during this during this compliance period compliance period	Monitoring Performed?
N/A Unit out of service Unit out of service during this during this compliance period	N/A Unit out of service during this compliance period	N/A Unit out of service during this compliance period	Monitoring Results

Table VII - CA
Applicable Limits and Compliance Monitoring Requirements
S-684, Dowicil Packaging System
Abated by A-193, Cartridge Dust Collector System

								-	
				15944, Part 4	2.3 lbs/12 months			15944, Part	
In Compliance	Yes	Records	P-M	Condition	Abated PM10 emissions ≤		ĸ	Condition	PM
					rate in ton/hr				
				15944, Part 3	where P is process weight			6-311	
In Compliance	Yes	Backpressure	P-W	Condition	4.10 P 0.67 lb/hr particulate,		Υ	BAAQMD	БÞ
				15944, Part 3				6-310	
In Compliance	Yes	Backpressure	₽-W	Condition	0.15 grain/dscf		Y	BAAQMD	FP
					for < 3 min/hr			6-301	
N/A	N/A	N/A	z	None	Ringelmann No. 1		Y	BAAQMD	Opacity
Monitoring Results	Monitoring Performed?	ý	Monitoring Frequency (P/C/N)	Monitoring Monitoring Monitoring? Requirement Frequency Citation (P/C/N)	Limit	Future FE Effective Y/N Date	FE Y/N	Citation of Limit	Type of Limit

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Table VII - CB
Applicable Limits and Compliance Monitoring Requirements S-693, Distillation System
Abated by A-194, X-600 Venturi and A-195, B-615 Scrubber

								Part 3	
		rate		15932, Part 8	rate ≥ 17 gal/minute			15932,	rate
In Compliance	Yes	Caustic circulation	P_W	Condition	Alkali solution circulation			Condition	Circulation
					56.9 lbs/12 months			Part I	
				15932, Part 8	from S-693 and S-694 <			15932,	
In Compliance	Yes	Records	P-W	Condition	Combined POC emissions		×	Condition	VOC
criteria					4.6 psig				
8-10-301	10-301 criteria				organic partial pressure <				
S-693 meet the	693 meet the 8-				contained/treated until				
No vessels in	No vessels in S-			21060	recovered/combusted or			8-10-301	
N/A	N/A	Records	P-E	Condition	Vessel depressurization		~	BAAQMD	POC
					dry				
		rate		15932, Part 8	and ≤ 300 ppm total carbon,			8-2-301	
In Compliance	Yes	Caustic circulation	P-W	Condition	Emissions ≤ 15 pounds/day		~	BAAQMD	POC
					rate in ton/hr				
		rate		15932, Part 8	where P is process weight			6-311	
In Compliance	Yes	Caustic circulation	P-W	Condition	4.10 P 0.67 lb/hr particulate,		۲	BAAQMD	FP
				,					
		rate		15932, Part 8				6-310	
In Compliance	Yes	Caustic circulation	P-W	Condition	0.15 grain/dscf		×	BAAQMD	FP
1000000					for < 3 min/hr			6-301	
N/A	N/A	N/A	Z	None	Ringelmann No. 1		Ϋ́	BAAQMD	Opacity
			(P/C/N)	Citation	Limit	Date	XX	of Limit	Limit
Kesuits	Performed?		Frequency	Requirement		Effective	ŦE	Citation	Type of
Similorinotal	Surjounding	Monitoring Lype	Monitoring	Monitoring		Future			
Paritoning.							7		

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Table VII - CC
Applicable Limits and Compliance Monitoring Requirements S-694, Reaction/HCl Absorption System
Abated by A-195, B-615 Scrubber

	ON PRODUCT OF THE				gal/minute			Part 7	
		rate		15932, Part 8	rate at A-195 ≥ 50		•	15932,	rate
In Compliance	Yes	Caustic circulation	P-W	Condition	Alkali solution circulation		×	Condition	Circulation
					56.9 lbs/12 months			Part 1	
				15932, Part 8	from S-693 and S-694 <			15932,	
In Compliance	Yes	Records	P-W	Condition	Combined POC emissions		*	Condition	VOC
					4.6 psig				
					organic partial pressure <				•
					contained/treated until				
		-		21060	recovered/combusted or			8-10-301	
In Compliance	Yes	Records	P-E	Condition	Vessel depressurization		۲	BAAQMD	РОС
					dry				
		rate		15932, Part 8	and ≤ 300 ppm total carbon,			8-2-301	
In Compliance	Yes	Caustic circulation	P-W	Condition	Emissions ≤ 15 pounds/day		Y	BAAQMD	POC
			(P/C/N)	Citation	Limit (2000)	Date	Y/N	of Limit	Limit
Kesults	Performed?		Frequency	Requirement		Effective	Æ	Citation	Type of
Monitoring	Monitoring	Monitoring Type	Monitoring	Monitoring Monitoring		Future			

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Table VII – CD
Applicable Limits and Compliance Monitoring Requirements
S-695, Storage Tank, T-526

			. 5. 5 6/1,4
VOC	VOC	VOC	Type of Limit
BAAQMD Condition # 15932 Part 10	BAAQMD Condition # 15932 Part 9	BAAQMD 8-5-307	Citation of Limit
ĸ	Ϋ́	Υ	Y/N EE
			Future FE Effective VN Date
Vapor pressure ≤ 0.5 psia	Combined POC emissions from S-695, S-696, S-697 \(\le 198.9 \) lbs/12 months	< 100 ppm (expressed as methane) above background	Limit
BAAQMD Condition # 15932 Part 13	BAAQMD Condition # 15932 Part 13	BAAQMD 8-18-401	Monitoring Requirement Citation
P/W	P/W	P/Q	Monitoring Frequency (P/C/N)
Records	Records	Method 21 Inspection	Monitoring Type
Yes	Yes	Yes	Monitoring Performed?
In Compliance	In Compliance	In Compliance	Monitoring Results

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Table VII – CE
Applicable Limits and Compliance Monitoring Requirements
S-696, T-585

VOC		VOC			VOC	Type of Limit
BAAQMD Condition # 15932 Part 10	Condition # 15932 Part 9	BAAQMD		8-5-307	BAAQMD	Citation of Limit
Υ		Y			Υ	N/A aa
						Future FE Effective Y/N Date
Vapor pressure ≤ 0.5 psia	from S-695, S-696, S-697 ≤ 198.9 lbs/12 months	Combined POC emissions	background	methane) above	< 100 ppm (expressed as	Limit
BAAQMD Condition # 15932 Part 13	Condition # 15932 Part 13	BAAQMD		8-18-401	BAAQMD	Monitoring Requirement Citation
W/ď		P/W			P/Q	Monitoring Frequency (P/C/N)
Records		Records		Inspection	Method 21	Monitoring Type
Yes		Yes			Yes	ed?
In Compliance		In Compliance			In Compliance	Monitoring Results

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Table VII - CF

Applicable Limits and Compliance Monitoring Requirements S-697, ISO Container Loading Operation

Abated by Vapor Balance System

								12	
				13				15932, Part	
				15932, Part				Condition	
In Compliance	Yes	Inspection	P-E	Condition	Vapor balance required		Y	BAAQMD	VOC
								9	
				13	198.9 lbs/12 months			15932, Part	
				15932, Part	from S-695, S-696, S-697 ≤			Condition	
In Compliance	Yes	Records	P/W	Condition	Combined POC emissions		¥	BAAQMD	VOC
				8-6-501.1	psia			8-6-110	liquids
In Compliance	Yes	Records	P-E	BAAQMD	True vapor pressure < 0.5		×	BAAQMD	Exempt
Monitoring Results	Monitoring Performed?	Monitoring Type	Monitoring Frequency (P/C/N)	Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Limit	FE Effective Y/N Date	N/A TH	Citation of FE Effective Limit Y/N Date	Type of Limit

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Table VII - CG
Applicable Limits and Compliance Monitoring Requirements S-699, Purge Tank/Drum Loading Operation

Contract of Party				15	gallons/12 months			4	
				15932, Part	stream throughput ≤ 30,000			15932, Part	
In Compliance	Yes	Records	P-W	Condition	Distillation system purge		А	Condition	VOC
				8-6-501.1	psia			8-6-110	liquids
In Compliance	Yes	Records	ਸੂ-ਖ	BAAQMD	True vapor pressure < 0.5		У	BAAQMD	Exempt
Monitoring Results	Monitoring Performed?	Monitoring Monitoring Monitoring Requirement Frequency Type Citation (P/C/N)	Monitoring Frequency (P/C/N)	Monitoring Monitoring Requirement Frequency Citation (P/C/N)	Limit	Future Effective Date	Y/N EE	Type of Citation of FE Effective Limit Limit Y/N Date	Type of Limit

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Table VII - CH
Applicable Limits and Compliance Monitoring Requirements
S-701, T-12 at Manufacturing Services
Operated as a Pressure Tank or Vented to S-336,
Manufacturing Services Thermal Oxidizer

V	S ∧	VOC BAAQMD Y Equipped with vapor 8-6-304 balance or vapor loss o	WOC 8-5-307 Y < 100 ppm (expressed as methane) above background	f Citation of FE Effective Limit Y/N Date Limit
	control system, emissions ≤ 0.17 lbs/1000 gallons	Equipped with vapor balance or vapor loss	< 100 ppm (expressed as methane) above background	4,1,4,15
When abated by S-336: Condition	pressure tank: N	When operated as a	8-18-401	Citation (P/C/N)
С	Z		FZ	Prequency (P/C/N)
Temperature	N/A		Inspection	Type
Ϋ́es	N/A		201	reriormed:
In Compliance	N/A		ш сопрпакс	Nesmis

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Table VII – CI

Applicable Limits and Compliance Monitoring Requirements

Source: S-704, Acrylonitrile Storage Tank D-120A

compliance period compliance period	compliance period				period				
during this	during this			17/87/8 Part 4	consecutive twelve-month			17878 Part 3	
Unit out of service	Unit out of service			Condition #	gallons during any			Condition #	
N/A	N/A	Records	P/M	BAAQMD	Acrylonitrile ≤ 580,000		۲	BAAQMD	VOC
compliance period	compliance period				psia psia				
during this	during this				the resulting organic liquid				
Unit out of service	Unit out of service			8-5-501	liquid balancing in which			8-5-328.1	
N/A	N/A	Records	P/E	BAAQMD	Tank cleaning control by		۲	BAAQMD	VOC
compliance period	compliance period								
during this	during this				background				
Unit out of service	Unit out of service	Inspection		8-18-401	methane) above			8-5-307	
N/A	N/A	Method 21	P/Q	BAAQMD	< 100 ppm (expressed as		Y	BAAQMD	VOC
Monitoring Results	Performed?	Monitoring Type	(P/C/N)	Citation	Limit		XX	Limit	Limit
	Monitoring					Effective	F.	Citation of	Type of
			Monitoring	Monitoring		Future			

Table VII - CJ
Applicable Limits and Compliance Monitoring Requirements
S-705, Shot Blast Unit
Abated by A-198, Dust Collector

															ند	Y
		PM						FP			FP		Opacity	Limit	Type of	
1	17683, Part	Condition					6-311	BAAQMD		6-310	BAAQMD	6-301	BAAQMD	Limit	Citation of	
		Y						Υ			Υ		Υ	N/A	F.E.	
												ACCIONING PROPERTY.		Date	Effective	Future
280,320 pounds/12 months	$throughput \leq$	Abrasive			rate in ton/hr	is process weight	particulate, where P	4.10 P ^{0.67} lb/hr			0.15 grain/dscf	for < 3 min/hr	Ringelmann No. 1	Limit		
	17683, Part 3	Condition	requirements	maintenance	abatement &	Part 3 -	17683, Part 2,	Condition		17683, Part 3	Condition		None	Citation	Requirement	Monitoring Monitoring
		P-D						P-E			P-E		z	(P/C/N)	Frequency	Monitoring
		Records				records	maintenance	Operating &	records	maintenance	Operating &		N/A			Monitoring Type
		Yes						Yes			Yes		N/A		Performed?	Monitoring
		In Compliance						In Compliance			In Compliance		N/A		Results	Monitoring

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Table VII - CK
Applicable Limits and Compliance Monitoring Requirements
S-706, FPI Standby Generator (Diesel)

Citation of FE Lifective Limit Effective Limit Limit V/N Date Date Limit Limit Monitoring Requency Frequency Frequency Frequency Type Monitoring Performed? Monitoring Requency Type Monitoring Performed? Monitoring Monitoring Performed? Monitoring Requirement Frequency Type Type Performed? BAAQMD N Ground Investor Good Scale Scal	60 months of records					Review Permit)				
Future	months rather than					the facility has been issued a				
Citation of Limit Feature Limit Feature Limit Monitoring Limit Monitoring Citation Monitoring Prequency Prepared? Monitoring Prepared. Monitoring Prepared.<	Maintained 36					date of entry (60 months if		•	4	
Citation of Limit Feature Limit Feature Limit Monitoring Limit Monitoring Citation Monitoring Preparation (P/C/N) N/A	Compliance				22830, Part 4	at least 36 months from the			22830, Part	PM
Citation of Limit Future Limit Monitoring Limit Monitoring Requirement Moni	Intermittent	N/A	Records	P-M		Maintain monthly records for		z	Condition	Nox, Co,
Citation of Limit FE Effective Limit Feature Limit Monitoring Monitoring Requirement Monitoring Frequency Monitoring Trequency Monitoring Trequency Monitoring Monitoring Requirement Monitoring Monitoring Requirement Monitoring Monitoring Requirement Monitoring Requency Monitoring R									2	
Citation of Limit FE Effective Limit Monitoring Limit Monitoring Prequency Prequency Prequency Prequency Prepared? Monitoring Requirement Prequency Prepared? Monitoring Requirement Prequency Prepared? Monitoring Requirement Prepared? Type Prepared? Prepared? Monitoring Requirement Prepared? Monitoring Requirement? M			operation		18317, Part 5				18317, Part	
Citation of Limit FE Effective Limit Monitoring Monitoring Prequency Limit Monitoring Requirement Prequency Prequency Preparation (P/C/N) Monitoring Monitoring Requirement Prequency Preparation (P/C/N) Monitoring Monitoring Prequency Preparation (P/C/N) Monitoring Monitoring Prequency Type Monitoring Preparation (P/C/N) Monitoring Monitoring Prequency Type Monitoring Preparation (P/C/N) Monitoring Monitoring (P/C/N) Monitoring Preparation (hours of		Condition	hours/calendar year			Condition	
Citation of FE Effective Limit Monitoring Monitoring Monitoring Limit V/N Date Limit Citation (P/C/N) Type Performed?	-		meter indicating		9-8-530,	related activities ≤ 100			9-8-330,	PM
Citation of FE Effective Limit Limit Citation of FE Effective Limit Limit Citation (P/C/N) Type Performed?	In Compliance	Yes	Fuel meter or	C	BAAQMD	Operation for reliability-		z	BAAQMD	NOx, CO,
Citation of Limit FE by NN Date Limit Limit VIN Date Limit Limit Monitoring Citation Monitoring Prequency Prepared Monitoring Prequency Prepared Monitoring Prequency Type Monitoring Prequency Preformed? BAAQMD N Date Limit Citation (P/C/N) NyA NyA BAAQMD N An O.15 grain/dscf None N N/A N/A BAAQMD N Cround level concentration S ppm for 3 minutes, 0.25 None N N/A N/A 9-1-301 N O.5 ppm for 3 minutes, 0.25 None N N/A N/A 9-1-301 N O.5 ppm for 60 minutes, 0.25 None N N/A N/A BAAQMD N N None N N/A N/A N/A 9-1-301 N Ppm for 60 minutes, or 0.05 N N/A N/A N/A BAAQMD N N N/A N/A N/A N/A BAAQMD N P-E Vendor										
Citation of Limit FET Effective Limit Monitoring Citation Monitoring Frequency Monitoring Trequency Type Performed? BAAQMD N N 0.15 grain/dscf None N N/A N/A N/A BAAQMD N O.5 ppm for 3 minutes, 0.25 None N N/A N/A N/A BAAQMD N O.5 ppm for 60 minutes, 0.25 None N N/A N/A N/A BAAQMD N N Condition P-E Vendor N/A BAAQMD N N N/A N/A N/A N/A BAAQMD N <td></td> <td></td> <td>certification</td> <td></td> <td>18317, Part 1</td> <td>by weight</td> <td></td> <td></td> <td>18317, Part</td> <td></td>			certification		18317, Part 1	by weight			18317, Part	
Citation of Limit Future V/N Limit Date Limit Limit Monitoring Requirement Monitoring Frequency Monitoring Type Monitoring Performed? BAAQMD N Date Limit Citation (P/C/N) Type Performed? BAAQMD N A.15 grain/dscf None N N/A N/A BAAQMD N Ground level concentration ≤ None None N N/A N/A 9-1-301 N O.5 ppm for 3 minutes, 0.25 None N N/A N/A BAAQMD N O.5 ppm for 60 minutes, 0.25 None N N/A N/A 9-1-301 N Ppm for 60 minutes, 0.25 Ppm for 60	In Compliance	Yes	Vendor	P-E		Fuel sulfur content ≤ 0.05%		Z	Condition	ΡM
Citation of Limit FE befrective Limit Monitoring Citation Monitoring Prequency Prepared Monitoring Prequency Prepared Monitoring Prequency Prepared Monitoring Prepared <						emissions ≤ 300 ppm, dry				
Citation of Limit FEE Effective Limit Limit Limit V/N Date Date Date Date Date Date Date Date						concentration in the resulting				
Citation of Limit FE Effective Limit Monitoring Monitoring Monitoring Property Monitorin			certification		18317, Part 1	by weight, unless the SO2			9-1-304	
Citation of FE Effective Limit V/N Date Limit Citation No.2 None None No.15 grain/dscf None No.2 No.2 None No.2 None No.2 No.2 None No.2 No.2 No.2 None No.2 No.2 No.2 No.2 None No.2 No.2 No.2 No.2 None No.2 No.2 No.2 No.2 No.2 No.2 No.2 No.2	In Compliance	Yes	Vendor	P-E	Condition	Fuel sulfur content ≤ 0.5%		Z	BAAQMD	SO2
Citation of Limit FE property Effective Limit Monitoring Requirement Monitoring Frequency Monitoring Property Type Performed?						over 24 hours				
Citation of FE Effective Limit V/N Date Limit Citation No. 2 None Nonitoring Monitoring						ppm for 60 minutes, or 0.05				
Future Future Monitoring Monitori						0.5 ppm for 3 minutes, 0.25			9-1-301	
Citation of FE Effective Requirement Frequency Type Performed? Limit V/N Date Limit Citation (P/C/N) BAAQMD N Ringelmann No. 2 None N/A N/A BAAQMD N 0.15 grain/dscf None N N/A N/A BAAQMD N 0.15 grain/dscf None N N/A BAAQMD N 0.15 grain/dscf	N/A	N/A	N/A	z	None	Ground level concentration s		Z	BAAQMD	SO2
Future Future Monitoring Monitori									6-310	
Citation of FE Effective Requirement Frequency Type Performed? Limit V/N Date Limit Citation No. 2 None No. 2 No. 2 None No. 2 No. 2 None No. 2 No.	N/A	N/A	N/A	Z	None	0.15 grain/dscf		z	BAAQMD	ΕÞ
Citation of FE Effective Limit V/N Date Limit Sequence None Sequence None Sequence S									6-303	
Citation of FE Effective Requirement Frequency Type Performed? Limit V/N Date Limit Citation (P/C/N)	N/A	N/A	N/A	Z	None	Ringelmann No. 2		z	BAAQMD	Opacity
Citation of FE Effective Requirement Frequency Type Performed?				(P/C/N)	Citation	Limit (1997)	Date	Y/N	Limit	Limit
Monitoring Monitoring Monitoring Monitoring	Results	Performed?	Туре	Frequency	Requirement		Effective	T	Citation of	Type of
	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			

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Table VII - CL

Applicable Limits and Compliance Monitoring Requirements S-707, Diesel Engine Backup Generator P1A S-708, Diesel Engine Backup Generator P1B S-710, Diesel Engine Backup Generator 480A S-711, Diesel Engine Backup Generator 223

			Future		Monitoring	Monitoring	Monitoring	Monitoring	Monitoring
Type of	Citation of	ŦΕ	Effective		Requirement	Frequency	Турс	Performed?	Results
Limit		Y/Z	Date	Limit	Citation	(P/C/N)			
Opacity	BAAQMD	Z		Ringelmann No. 2	None	Z	N/A	N/A	N/A
	6-303						and the same of th		TOTAL
FP	BAAQMD	Z		0.15 grain/dscf	None	Z	N/A	N/A	N/A
	6-310								
SO2	BAAQMD	Z		Ground level concentration s	None	Z	N/A	N/A	N/A
	9-1-301			0.5 ppm for 3 minutes, 0.25					
				ppm for 60 minutes, or 0.05					
				over 24 hours					
SO2	BAAQMD	z		Fuel sulfur content $\leq 0.5\%$	Condition	P-E	Vendor	Yes	In Compliance
	9-1-304			by weight, unless the SO2	19724, Part 5		certification		
				concentration in the resulting					
				emissions ≤ 300 ppm, dry					
NOx, CO,	BAAQMD	z		Operation for reliability-	BAAQMD	С	Fuel meter or	Yes	In Compliance
PM	9-8-330,			related activities ≤ 100	9-8-530,		meter indicating		
	Condition			hours/calendar year	Condition		hours of		
	19724, Part				19724, Part 4		operation	·····	
) I								

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Table VII - CM Applicable Limits and Compliance Monitoring Requirements S-709, IC Engine Backup Generator 471A

								1	
		operation		19724, Part 4				19724, Part	
		hours of		Condition	hours/calendar year			Condition	
		meter indicating		9-8-530,	related activities ≤ 100			9-8-330,	РМ
In Compliance	Yes	Fuel meter or	С	BAAQMD	Operation for reliability-		Z	BAAQMD	Nox, co,
					emissions ≤ 300 ppm, dry				
					concentration in the resulting				
					by weight, unless the SO2			9-1-304	
N/A	N/A	N/A	z	None	Fuel sulfur content ≤ 0.5%		z	BAAQMD	SO2
				***************************************	over 24 hours			Termina V C Constitution C C C C C C C C C C C C C C C C C C C	
					ppm for 60 minutes, or 0.05				•
					0.5 ppm for 3 minutes, 0.25			9-1-301	
N/A	N/A	N/A	Z,	None	Ground level concentration \(\)		z	BAAQMD	SO2
								6-310	
N/A	N/A	N/A	Z	None	0.15 grain/dscf		z	BAAQMD	FP
								6-303	
N/A	N/A	N/A	Z	None	Ringelmann No. 2		z	BAAQMD	Opacity
			(P/C/N)	Citation	Limit	Date	Y/N	Limit	Limit
Kesults	Performed?	Type	Frequency	Requirement		Effective	ΗE	Citation of	Type of
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			

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Table VII – CN Applicable Limits and Compliance Monitoring Requirements S-712, Sulfuryl Fluoride Plant

HCI Emissions from B-40 Abated by S-434, Manufacturing Services Facility Followed by A-199, Manufacturing Services Scrubber B-12 or

HCI Emissions from B-40 Abated by A-87 and A-85, Acid Absorbers, Followed by A-199 Manufacturing Services Scrubber B-12

All other Emissions Abated by A-201, Venturi Scrubber X-100 and A-202, Caustic Scrubber B-105

				Parts 5, 6				***************************************	THE RESERVE OF THE PARTY OF THE
••				20303,					
		concentration	թ-Д	A-202: Condition					
In Compliance	Yes	Caustic	A-201/A-202	For A-201/	ton/hr				
				Part 7	process weight rate in	•			
		concentration		Condition 17985,	particulate, where P is			6-311	
In Compliance	Yes	Caustic	A-199: P-D	For A-199:	4.10 P ^{0.67} lb/hr		~	BAAQMD	FP
				Parts 5, 6	S ARRICHMAN MANUEL SANDA SEVEN-VERDAND CANTON OF VERTICAL				PARTICULAR DE LA
				20303,					
		concentration	P-D	A-202: Condition			•••••		
In Compliance	Yes	Caustic	A-201/A-202	For A-201/					
				Part 7			•		
		concentration		Condition 17985,				6-310	
In Compliance	Yes	Caustic	A-199: P-D	For A-199:	0.15 grain/dscf		×	BAAQMD	FP
		***************************************		Parts 5, 6		-			
•				20303,					
•		concentration	P-D	A-202: Condition					
In Compliance	Yes	Caustic	A-201/A-202	For A-201/					
·	- XIII			Part 7					
		concentration		Condition 17985,	for < 3 min/hr			6-301	
In Compliance	Yes	Caustic	A-199: P-D	For A-199:	Ringelmann No. 1		Y	BAAQMD	Opacity
			(P/C/N)	Citation	Limit	Date	Y/N	Limit	
Results	Performed?	Type	Frequency	Requirement		Effective	Æ	Citation of	Type of Limit
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			
				1		T			

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Table VII – CN Applicable Limits and Compliance Monitoring Requirements S-712, Sulfuryl Fluoride Plant

HCI Emissions from B-40 Abated by S-434, Manufacturing Services Facility Followed by A-199, Manufacturing Services Scrubber B-12 or

HCI Emissions from B-40 Abated by A-87 and A-85, Acid Absorbers, Followed by A-199 Manufacturing Services Scrubber B-12

All other Emissions Abated by A-201, Venturi Scrubber X-100 and A-202, Caustic Scrubber B-105

	,									· ·													
		S02			Acid		Fluoride	Sulfuryl		concentration	Caustic				SO2					SO2		Type of Limit	
	20303, Part	Condition	,	20303, Part	Condition		20303, Part	Condition	6	17985, Part	Condition			9-1-302	BAAQMD				9-1-301	BAAQMD	Limit	Citation of	
		۲			~			×			×				Υ					Υ	Ϋ́Х	Æ	
																***************************************					Date	Effective	ruture
**************************************	3.6 lbs/12 months	Abated SO2 emissions ≤	months	emissions ≤ 15.5 lbs/12	Abated HF and HCl	months	emissions ≤ 440.8 lbs/12	Abated sulfuryl fluoride		1% by weight	Caustic concentration ≥				SO2 ≤ 300 ppm, dry	hrs	60 min; 0.05 ppm for 24	for 3 min; 0.25 ppm for	concentrations 0.5 ppm	Ground level	Limit		
	Part 7	Condition 20303,	The second secon	Part 7	Condition 20303,		Part 7	Condition 20303,		Part 7	Condition 17985,	Parts 5, 6	20303,	Part 7, Condition	Condition 17985,		Parts 5, 6	20303,	Part 7, Condition	Condition 17985,	Citation	Requirement	SECTIONITION
every 5 years	P-once	P-M	every 5 years	P once	P-M	every 5 years	P – once	P-M			P-D	AAAA AAAA AAAA AAAAA AAAAAAAAAAAAAAAAA			Q-q					P-D	(P/C/N)	Frequency	Surroumons
	Source Test	Records		Source Test	Records		Source Test	Records		concentration	Caustic			concentration	Caustic				concentration	Caustic		Type	SITTION
8/5-7/2008	Test date -	Yes	8/5-7/2008	Test date -	Yes	8/5-7/2008	Test date -	Yes			Yes				Yes					Yes		Performed?	Surioumoral
		In Compliance			In Compliance			In Compliance			In Compliance				In Compliance					In Compliance		Results	Surveyment

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Table VII – CN Applicable Limits and Compliance Monitoring Requirements S-712, Sulfuryl Fluoride Plant

HCI Emissions from B-40 Abated by S-434, Manufacturing Services Facility Followed by A-199, Manufacturing Services Scrubber B-12 or

HCI Emissions from B-40 Abated by A-87 and A-85, Acid Absorbers, Followed by A-199 Manufacturing Services Scrubber B-12

All other Emissions Abated by A-201, Venturi Scrubber X-100 and A-202, Caustic Scrubber B-105

															نــ:	
·	рН			Flowrate			Flowrate		pollutants	All other		Fluoride	Sulfuryl		Type of Limit	
20303, Part 4	Condition	4	20303, Part	Condition	4	20303, Part	Condition	4	20303, Part	Condition	4	20303, Part	Condition	Limit	Citation of	
	¥			Y			Y			Y			Y	Y/N	E	
														Date	Effective	Future
	pH ≥ 8		gal/minute	Scrubber solution ≥ 50		gal/minute	Scrubber water ≥ 145	202 ≥ 99.98%	efficiency of A-201, A-	Combined control	202 ≥ 98.5%	efficiency of A-201, A-	Combined control	Limit		
Part 6	Condition 20303,		Part 5	Condition 20303,		Part 5	Condition 20303,		Parts 5, 6	Condition 20303,		Parts 5, 6	Condition 20303,	Citation	Requirement	Monitoring
	P-D			C			С		P-D	С		P-D	С	(P/C/N)	Frequency	Monitoring
	Caustic strength			Flowmeter			Flowmeter		Caustic strength	Flowmeters;		Caustic strength	Flowmeters;		Type	Monitoring
	Yes			Yes			Yes			Yes			Yes		Performed?	Monitoring
	In Compliance			In Compliance			In Compliance			In Compliance			In Compliance		Results	Monitoring

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Table VII-CO
Applicable Limits and Compliance Monitoring Requirements
Components

															8-	POC BA								⊗ -	РОС ВА	Pollutant Ci		En .
								·····							8-18-302	BAAQMD								8-18-301	BAAQMD	Citation	Limit	Emission
												•••••				<u> </u>									Υ	Y/N	RE I	
																										Date	Effective	Future
									within 24 hours.	APCO, repaired	If discovered by the	and repaired ≤ 7 days.	minimized \le 24 hours	has been discovered,	ppm, unless the leak	Valve leaks ≤ 100		and repaired ≤ 7 days	minimized ≤ 24 hours	has been discovered,	ppm, unless the leak	equipment leaks ≤ 100	304, 305, 306:	Sections 302, 303,	Except if subject to	Emission Limit		
8-18-404						8-18-401.5		8-18-401.3			8-18-401.2				8-18-401.1	BAAQMD				8-18-401.5				8-18-401.1	BAAQMD	Citation	Requirement	Monitoring
are met.	requirements	P-A, if	hrs of repair.	limits: P ≤ 24	>Section 300	If leak	valves: P-A	Inaccessible		valves: P-Q	Accessible	turnaround.	during a	if opened	after startup,	$P-\leq 90$ days	300 limits.	leak >Section	of repair, if	P-w/i 24 hrs	turnaround.	during a	if opened	after startup,	P ≤ 90 days	(P/C/N)	Frequency	Monitoring
Method 21					Inspection	Method 21	Inspection	Method 21		Inspection	Method 21				Inspection	Method 21			Inspection	Method 21				Inspection	Method 21			Monitoring Type
Yes					Yes		Yes				Yes					Yes	MATERIAL TO THE PARTY OF THE PA			Yes					Yes	**************************************	Performed?	Monitoring
In Compliance					In Compliance		In Compliance				In Compliance					In Compliance				In Compliance					In Compliance		Results	Monitoring

Table VII-CO
Applicable Limits and Compliance Monitoring Requirements
Components

															·,-						8-18-305	8-18-303,	POC BAAQMD		Pollutant Citation	Limit
																	***************************************						Υ		Y/N	i.
										···															Date	Effective
															within 24 hours.	by the APCO, repaired	7 days. If discovered	hours and repaired w/i	minimized w/i 24	has been discovered,	ppm, unless the leak	and PRD leaks ≤ 500	Pump, Compressor,		Emission Limit	
8-18-403				8-18-401.8))			8-18-401.7					8-18-401.5				8-18-401.2					8-18-401.1	BAAQMD		Citation	Requirement
Pumps and	after release	working days	released: P-5	PRD that has	P-Q	horn outlet:	inaccessible	PRD w/	limits.	> Section 300	repair, if leak	hours of	P-w/i 24	PRD: P-Q	compressor,	pump,	Accessible	turnaround.	during a	opened	startup, if	days of	P – w/i 90		(P/C/N)	Frequency
Visual inspection			Inspection	Method 21		-	Inspection	Method 21				Inspection	Method 21		***************************************	Inspection	Method 21					Inspection	Method 21	Inspection		
Yes				Yes				Yes					Yes				Yes		_				Yes	¥*************************************		Performed?
In Compliance				In Compliance				In Compliance					In Compliance				In Compliance						In Compliance			Kesuits

Table VII-CO
Applicable Limits and Compliance Monitoring Requirements
Components

					Devices ≤ 1%,				
					Pressure Relief		********		
				8-18-502.4	Valves $\leq 0.5\%$,			8-18-306.2	
In Compliance	Yes	Records	P-E	BAAQMD	Awaiting repair:		.<	BAAQMD	РОС
					whichever is first				
					scheduled turnaround,				
					within 5 yrs or at next				
				8-18-502.4	Repair or replace			8-18-306.1	
In Compliance	Yes	Records	P-E	BAAQMD	If cannot be repaired:		×	BAAQMD	РОС
		Inspection	P-A						
In Compliance	Yes	Method 21	Connectors:	8-18-401.6					
			300 limits.		within 24 hours.				
			leak >Section		APCO, repaired				
		Inspection	of repair, if		and discovered by the				
In Compliance	Yes	Method 21	P-w/i 24 hrs	8-18-401.5	if inspected per 401.6				
			turnaround.		repaired ≤ 7 days. Or				
			during a		≤ 24 hours and				
			opened		discovered, minimized				
			startup, if		leak has been				
		Inspection	days after	8-18-401.1	100 ppm, unless the			8-18-304	
In Compliance	Yes	Method 21	P – w/i 90	BAAQMD	Connection leaks ≤		×	BAAQMD	POC
	***************************************		not staffed						
			when facility						
			P-D, except						
			Compressors:						
			(P/C/N)	Citation	Emission Limit	Date	N/X	Citation	Pollutant
Results	Performed?		Frequency	Requirement		Effective	E	Limit	
Monitoring	Monitoring	Monitoring Type	Monitoring	Monitoring		Future		Emission	
		}				-		T	

Table VII-CO
Applicable Limits and Compliance Monitoring Requirements
Components

		\$	POC			×	POC B/												8-	POC B/					Pollutant C		1 =5
		8-25-302	SIP			8-18-307	BAAQMD												8-18-306.3	BAAQMD					Citation	Limit	Emission
			×				۲													K					N/X	EE	
																									Date	Effective	Future
minimized within 24	cm from PRV, unless	methane measured ≤ 1	Pumps: 500 ppm as	repaired w/i 7 days.	w/i 24 hours and	discovered, minimized	Liquid leaks must be	repair w/i 7 days	lbs/day TOC, must	If mass emissions > 15	lb/day and 5%.	Compressors ≤ 0.2	Pumps and	5%,	PRDs ≤ 0.2 lb/day and	≤ 0.1 lb/day and 1%,	Valves awaiting repair	emissions w/i 7 days;	Measure mass	If cannot be repaired:	306.3	unless comply with	Compressors $\leq 1\%$,	Pumps and	Emission Limit		
8-25-401.1	SIP	8-25-401.2	SIP			8-18-403	BAAQMD												8-18-502.4	BAAQMD	***************************************				Citation	Requirement	Monitoring
days of repair	P-within 7		P-Q		not staffed	when facility	P-D, except													P-E		***************************************			(P/C/N)	Frequency	Monitoring
		Inspection	Method 21			Inspection	Method 21													Records	The second secon						Monitoring Type
			Yes				Yes													Yes						Performed?	Monitoring
			In Compliance				In Compliance													In Compliance						Results	Monitoring

Table VII-CO Applicable Limits and Compliance Monitoring Requirements Components

					whichever is first				
					scheduled turnaround,				
					within 5 years or next				
				8-25-503.4	Repair or replace				
				SIP	times in a year:				
			days of repair	8-25-401.1	APCO to be leaking 2			,	
		Records	P-within 7	SIP	those found by the			8-25-306	
		Inspection and		8-25-401.2	and compressors and			8-25-304.1,	
	Yes	Method 21	P-Q	SIP	Non-repairable pumps		Y	SIP	РОС
					the APCO				
					hours if discovered by				
					or repaired within 24				
					discovery by operator				
					within 7 days of				
					hours and repaired				
					minimized within 24				
			days of repair	8-25-401.1	PRV, unless				
			P-within 7	SIP	measured ≤ 1 cm from				
		Inspection		8-25-401.2	ppm as methane			8-25-303	
	Yes	Method 21	P-Q	SIP	Compressors: 500		Y	SIP	POC
				4	the APCO				
					hours if discovered by				
					or repaired within 24				
					discovery by operator				
					within 7 days of				
		no makaka			hours and repaired				
			(P/C/N)	Citation	Emission Limit	Date	NX	Citation	Pollutant
Ü	Performed?		Frequency	Requirement		Effective	ξE	Limit	
	7,000,000	Add & Survey of the	Smrtonmorter	Sm rountotal		Kuture		Emission	
	Monitoring	Manitaring Type	Monitoring	Manitaring		5		5	

Table VII-CO
Applicable Limits and Compliance Monitoring Requirements
Components

		РОС				РОС			POC					POC					POC					~	POC	Pollutant		
	8-28-301.1	SIP			8-28-301	SIP		8-28-402	BAAQMD				8-25-307	SIP			8-25-306	8-25-305,	SIP				8-25-306	8-25-304.2,	SIP	Citation	Limit	Emission
		×				۲			z					Κ					≺						Κ.	Y/N	FE	
										:																Date	Effective	Future
system ≥ 95%	recovery or disposal	vented to vapor	**************************************	cm from PRV, unless:	methane measured ≤ 1	10,000 ppm as	of release event	within 5 working days	PRV: Inspection	within 7 days	operator and repaired	hours of discovery by	minimized within 24	Liquid leaks must be	consecutive quarters	leak > 500 ppm for 4	under §304.1 shall not	repaired or replaced	Pump or compressor				repair ≤ 1%	compressors awaiting	Number of pumps and	Emission Limit		
	8-28-404	SIP	8-28-402.3	SIP	8-28-402	SIP		8-28-401	BAAQMD		8-25-401.1	SIP	8-25-403	SIP				8-25-401.1	SIP	8-25-503.4	SIP	8-25-401.1	SIP	8-25-401.2	SIP	Citation	Requirement	Monitoring
		None	P-A	Inaccessible:	P-Q	Accessible:			p-E		days of repair	P-within 7		₽-D				days of repair	P-within 7			days of repair	P-within 7	•	P-Q	(P/C/N)	Frequency	Monitoring
***************************************		Identification	Inspection	Method 21	Inspection	Method 21	Report	Inspection and	Method 21		Inspection	Method 21		Visual Inspection				Inspection	Method 21				Records	Inspection and	Method 21			Monitoring Type
		Yes		Yes		Yes			Ϋ́cs			Yes		Yes					Yes						Yes		Performed?	Monitoring
		In Compliance		In Compliance		In Compliance			In Compliance			In Compliance		In Compliance					In Compliance						In Compliance		Results	Monitoring

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Table VII-CO
Applicable Limits and Compliance Monitoring Requirements
Components

			8-28-	POC S				8-28-	POC S		8-28-	POC S					8-28-	POC S		Pollutant Cita	Limit	Emi
			8-28-301.5	SIP				8-28-301.4	SIP		8-28-301.3	SIP					8-28-301.2	SIP		Citation)		Emission
				<u> </u>					<u> </u>			<u> </u>						<u> </u>		Y/N	FE E	-
																				Date	Effective	Future
scheduled turnaround	repaired at next	within 15 days, and	identified, minimized	Leak has been	is required	process unit shutdown	within 15 days unless	identified and repaired	Leak has been	setpoint of the PRV	pressure exceeds the	Static upstream	rupture disc	or installation of	hours of replacement	inspected within 36	rupture disc and been	PRV protected by	efficient	Emission Limit		
	8-28-402.3	SIP	8-28-402	SIP		8-28-402.3	SIP	8-28-402	SIP		8-28-404	SIP					8-28-404	SIP		Citation	Requirement	Monitoring
	P-A	Inaccessible:	P-Q	Accessible:		P-A	Inaccessible:	P-Q	Accessible:			None						None		(P/C/N)	Frequency	Monitoring
	Inspection	Method 21	Inspection	Method 21		Inspection	Method 21	Inspection	Method 21			Identification						Identification				Monitoring Type
		Yes		Yes			Yes		Yes	ANNA PRINCAVA ANNA PRINCAPA PR		Yes						Yes			Performed?	Monitoring
		In Compliance		In Compliance			In Compliance		In Compliance			In Compliance						In Compliance			Results	Monitoring

Applicable Limits and Compliance Monitoring Requirements
Polymers and Resins I (Latex) MACT
Latex Plant, including
S-336, Manufacturing Services Thermal Oxidizer
S-389 Manufacturing Services Thermal Oxidizer
S-683, D-110A Storage Vessel
S-704, D-120A Acrylonitrile Storage Tank
A-42, B-368 Latex Plant Styrene Scrubber

Heat Exchangers

			Future		Monitoring	Monitoring	Monitoring	Monitoring	Monitoring
Type of	Citation of	V/N	Effective		Requirement	Frequency	Туре	reniornied;	Notice
Organic	40 CFR	Y		Heat Exchangers: Cooling	40 CFR	P-Q	Testing	Yes	In Compliance
HAP	Part 63.,	·		water analyzed for presence	63.104(c)(1)(iii)				
	Subpart F			of styrene and butadiene to					
	§104(c)(1)(i	Ť		detect leaks					
	i)								
Organic	40 CFR	Y		Heat Exchangers: Unless	40 CFR	P-E	Records	Yes	In Compliance
HAP	Part 63.,			delay of repair provisions	63.104(f)(1)				
	Subpart F			met, repair leak within 45					
	§104(d)(1)			days after confirmation of					
				leak; confirm repair within 7					
				days of repair or startup					
Organic	40 CFR	×		Heat Exchangers: If delay of	40 CFR	P-E	Records	Yes	In Compliance
НАР	Part 63.,			repair provisions met, repair	63.104(f)(2)				
	Subpart F			leak at next shutdown if					
	§104(e)(2)(i			within 2 months or if					
	<u></u> ;			shutdown causes greater					
				emissions than delaying					
				repair, repair at next					

Applicable Limits and Compliance Monitoring Requirements
Polymers and Resins I (Latex) MACT
Latex Plant, including
S-336, Manufacturing Services Thermal Oxidizer
S-389 Manufacturing Services Thermal Oxidizer
S-683, D-110A Storage Vessel
S-704, D-120A Acrylonitrile Storage Tank
A-42, B-368 Latex Plant Styrene Scrubber
Heat Exchangers

rre Yes In Compliance					_			
Yes	-		Subpart U,					
Yes	***************************************		40 CFR Part 63.,				§113(a)(2)	
Yes			§114(a)	temperature 986 degreesC			Subpart G	
Yes	полцог		Subpart G,	Minimum operating			Part 63.,	HAP
	Temperature	С	40 CFR Part 63,	Primary Abatement Device:		Υ	40 CFR	Organic
				whichever is less stringent		<u> </u>		
			•	combustion air is used),				
			§485(o)(1)(i)	oxygen if supplemental				
Yes In Compliance	Flowmeter	C	§114(d)(1),	ppmv dry (corrected to 3%			§113(a)(2)	
			§114(a)	or to concentration ≤ 20			Subpart G	
	HOTHOL		Subpart G,	Reduction ≥ 98% by weight			Part 63.,	HAP
re Yes In Compliance	Temperature	С	40 CFR Part 63.,	Primary Abatement Device:		×	40 CFR	Organic
				days				
				situations, repair within 120				
				shutdown or for all other				
		(P/C/N)	Citation	Limit	Date	N/X	Limit	Limit
	Туре	Frequency	Requirement		Effective	KE.	Citation of	Type of
ag Monitoring Monitoring Performed? Besults	Monitoring	Monitoring Monitor	Monitoring		Future			

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Table VII – CQ Applicable Limits and Compliance Monitoring Requirements MACT - Equipment Leaks

Pumps, Valves, Connectors, Compressors, Pressure Relief Devices, Open Ended Valves and Lines, Agitators, and Latex Plant Fugitive Components, including: **Sym-Tet Plant Fugitive Components Instrumentation Systems**

					НАР	Organic	НАР	Organic				НАР	Organic		HAP	Organic		HAP	Organic	Limit	Type of	
					§163(d)(2)	40 CFR Part 63,	§163(b)(3)	40 CFR Part 63,				§163(b)(2)(iii)	40 CFR Part 63,		§163(b)(2)(ii)	40 CFR Part 63,		§163(b)(2)(i)	40 CFR Part 63,	Limit	Citation of	
						Y		~					ĸ			ĸ			~	Υ'N	T T	
						·														Date	Effective	Future
be implemented	improvement plan must	leak, a quality	pumps in a process unit	10% of pumps or > 3	service, Phase III: If>	Pumps in light liquid	service: Liquid leak	Pumps in light liquid	1,000 ppm	Other pumps, Phase III:	uiďď	service, Phase III: 5,000	Pumps in monomer	ppm	service, Phase II: 5,000	Pumps in light liquid	ppm	service, Phase I: 10,000	Pumps in light liquid	Limit		
						§63.181(b)(1)		§63.163(b)(3)					§63.163(b)(1)			§63.163(b)(1)			§63.163(b)(1)	Citation	Requirement	Monitoring
						P-M		P-W					P-M			P-M			P-M	(P/C/N)	Frequency	Monitoring
			****			Calculations	inspection	Visual				inspection	Method 21		inspection	Method 21		inspection	Method 21		Type	Monitoring
						Yes		Yes					Yes			Yes			Yes		Performed?	Monitoring
						In Compliance		In Compliance					In Compliance			In Compliance		************	In Compliance		Results	Monitoring

Table VII – CQ
Applicable Limits and Compliance Monitoring Requirements
MACT - Equipment Leaks

Latex Plant Fugitive Components, including: Pumps, Valves, Connectors, Compressors, Pressure Relief Devices, Open Ended Valves and Lines, Agitators, and **Sym-Tet Plant Fugitive Components** Instrumentation Systems

				**********					*******	•	HAP	Organic		HAP	Organic		HAP	Organic		HAP	Organic	Limit	Type of	
											# <u></u>			4			₽ 			AP —	anic	nit	of .	
											§168(b)(2)(iii)	40 CFR Part 63,		§168(b)(2)(ii)	40 CFR Part 63,		§168(b)(2)(i)	40 CFR Part 63,		§165(a)	40 CFR Part 63,	Limit	Citation of	
								-		***************************************		~			~			~			≺	Y/N	<u>म</u> (स	
																						Date	Effective	Future
										500 ppm	light liquid service, III:	Valves in gas/vapor and	II: 500 ppm	light liquid service, Phase	Valves in gas/vapor and	I: 10,000 ppm	light liquid service, Phase	Valves in gas/vapor and	ppm above background	gas/vapor service: 500	Pressure relief devices in	Limit Control		
	§63.165(d)(4)			\$63.165(d)(3)		§63.165(d)(2)						§63.165(d)(1)			§63.168(c)			§63.168(c)			§63.165(b)(2)	Citation	Requirement	Monitoring
leakers: P-once	For < 0.5%	per 2 quarters	leakers: P-once	For < 1%	leakers: P-Q	For < 2%	Plan	Improvement	Quality	P-Q with a	leakers: P-M or	For≥2%			P-Q			P-Q			H-d	(P/C/N)	Frequency	Monitoring
inspection	Method 21	· ·	inspection	Method 21	inspection	Method 21					inspection	Method 21		inspection	Method 21		inspection	Method 21		inspection	Method 21		Type	Monitoring
	Yes			Yes		Yes						Yes			Yes			Yes			Yes		Performed?	Monitoring
	In Compliance			In Compliance		In Compliance						In Compliance			In Compliance			In Compliance			In Compliance		Results	Monitoring

Applicable Limits and Compliance Monitoring Requirements MACT - Equipment Leaks Table VII - CQ

Latex Plant Fugitive Components, including:

Pumps, Valves, Connectors, Compressors, Pressure Relief Devices, Open Ended Valves and Lines, Agitators, and **Sym-Tet Plant Fugitive Components Instrumentation Systems**

		inspection	0.5%: P-A		and light liquid service: 500 ppm			§1/4(a)(2)	наУ
In Compliance	Yes	Method 21	For leakers ≥	§63.174(b)(3)(i)	Connectors in gas/vapor		~	40 CFR Part 63,	Organic
					leak				
		inspection			light liquid service: liquid			§173(b)(2)	HAP
In Compliance	Yes	Visual	P-W	§63.173(b)(1)	Agitator in gas/vapor and		×	40 CFR Part 63,	Organic
					10,000 ppm				
		inspection			light liquid service:			§173(a)(2)	HAP
In Compliance	Yes	Method 21	P-M	§63.173(a)(1)	Agitator in gas/vapor and		Υ	40 CFR Part 63,	Organic
					liquid service: 500 ppm				
					pressure relief devices in				
					instrumentation systems;				
		inspection	~		heavy liquid service;			\$169(b)	HAP
In Compliance	Yes	Method 21		,	Valves, connectors, in		×	40 CFR Part 63,	Organic
					liquid service: 2,000 ppm				
					Other pumps in heavy				
					mdd				
		inspection			monomer service: 5,000			§169(b)	HAP
In Compliance	Yes	Method 21			Pumps in polymerizing		×	40 CFR Part 63,	Organic
		inspection			service: 10,000 ppm			(0)6018	HAP
((,				10000		,	81500-	(i.g.,
In Compliance	Yes	Method 21			Agitators in heavy liquid		Υ	40 CFR Part 63.	Organic
			(P/C/N)	Citation	Limit Control	Date	Ϋ́Z	Limit	Limit
Results	Performed?	Type	Frequency	Requirement		Effective	K	Citation of	Type of
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring		Future			

Table VII – CQ Applicable Limits and Compliance Monitoring Requirements MACT - Equipment Leaks

Latex Plant Fugitive Components, including:

Pumps, Valves, Connectors, Compressors, Pressure Relief Devices, Open Ended Valves and Lines, Agitators, and **Instrumentation Systems**

Sym-Tet Plant Fugitive Components

Type of	Citation of	P (x)	FE Effective		Monitoring Requirement	Frequency 141	опиотив Туре	Performed? Results	Results
Limit	Limit Y/N Date	K/Z	Date	Limit	Citation	(P/C/N)			
					§63.174(b)(3)(ii) For leakers <	For leakers <	Method 21	Ϋ́es	In Compliance
						0.5%: P-once	inspection		
						every 2 years			
					§63.174(b)(3)(iii) For leakers <	For leakers <	Method 21	Yes	In Compliance
						0.5%: for 2	inspection		
						years: P-once			
						every 4 years			